South Croydon (Croham

~~Not known~~

Section **A** for the entry of Dail
AIR MINISTRY.—M

tion No. 100|5

ORGANIZATION

FORM 1090.

REGISTE

100|5

STH CROYDON

CROHAM VALLEY RD

1935 – 1939

780103

File No.

38120/35

Kept at 106 CROHAM VAL

in the County of SURREY

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground

,, Ground ,, Sea Level

THE MORNING MEASUREME

An observer who does not conform to this
year in the space on the right of this par

wing

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.15	0.04	Tr	0.03	0.05	0.07	0.36	—	0.22	0.04	0.05	Tr		1
2	0.04	—	Tr	0.02	—	Tr	—	—	0.14	0.18	0.10	—		2
3	—	Tr	0.05	Tr	—	0.16	—	—	0.05	1.46	0.13	Tr		3
4	—	0.07	0.01	0.21	—	0.07	—	—	0.15	0.21	Tr	0.11		4
5	—	0.24	Tr	0.02	—	0.33	—	—	0.62	Tr	0.01	Tr		5
6	0.04	0.10	0.04	0.27	—	0.50	—	—	—	Tr	0.03	0.01		6
7	0.02	Tr	—	0.31	—	0.20	—	—	—	0.03	0.67	0.11		7
8	—	0.01	0.01	0.37	—	0.07	—	—	—	0.42	0.45	0.17		8
9	—	—	Tr	0.21	—	0.53	—	—	—	0.93	0.12	Tr		9
10	0.02	Tr	Tr	0.09	—	0.02	—	—	—	0.10	0.20	0.13		10
11	0.25	0.01	—	0.06	—	0.14	0.05	—	—	Tr	0.42	0.01		11
12	—	Tr	—	—	—	0.28	—	0.31	Tr	—	0.70	—		12
13	0.17	0.13	—	0.10	Tr	0.05	—	—	Tr	—	0.02	Tr		13
14	—	—	—	Tr	0.20	0.03	—	—	0.01	—	0.04	0.08		14
15	—	0.17	—	0.41	0.03	0.01	—	—	0.13	—	0.25	0.03		15
16	0.01	0.01	Tr	0.14	Tr	0.09	—	—	0.40	0.04	0.68	0.01		16
17	0.01	—	0.02	0.02	—	0.08	—	Tr	0.04	—	0.52	—		17
18	—	—	—	0.20	Tr	0.07	0.21	—	0.35	0.04	0.01	—		18
19	—	Tr	—	Tr	0.23	0.02	0.10	—	0.01	Tr	0.05	0.02		19
20	0.01	0.53	—	0.05	0.20	0.04	0.29	—	0.05	—	0.13	—		20
21	0.04	0.45	—	0.04	—	—	—	—	Tr	0.08	0.02	Tr		21
22	Tr	0.08	0.02	—	—	—	—	0.02	0.33	—	—	Tr		22
23	Tr	Tr	0.08	—	—	—	—	0.55	0.02	0.02	—	0.03		23
24	0.04	0.52	—	—	0.32	—	—	1.12	0.43	Tr	Tr	0.37		24
25	0.14	0.06	—	0.27	0.29	0.24	—	Tr	—	—	0.01	0.13		25
26	0.10	Tr	—	—	—	—	—	0.12	0.01	0.01	Tr	0.54		26
27	Tr	0.72	—	—	Tr	—	0.01	—	0.21	Tr	0.09	0.29		27
28	Tr	0.01	—	—	0.03	—	—	0.02	0.07	0.09	0.01	0.32		28
29	0.01	×	—	—	—	—	—	—	0.75	Tr	—	0.42		29
30	0.10	×	—	0.05	0.06	—	—	0.64	0.09	0.18	0.38	0.70		30
31	—	×	—	×	Tr	×	—	Tr	×	0.35	×	0.71		31
													Year's Total.	
TOTAL	1.15	3.15	0.23	2.87	1.41	3.00	1.02	2.78	4.08	4.18	5.09	4.19	33.15	
* Days with .01 in. or more.	16	16	7	19	9	20	6	7	20	16	24	19	179	
* Days with .04 in. or more.	10	12	3	15	7	16	5	5	16	13	17	13	132	

40-9999 F. A. Reynolds Esq XN

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) F. A. Reynolds

[P.T.O.

South Croydon (Croham

~~Not known~~

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.** **Station No.** 100|5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at 106 CROHAM VALLEY ROAD

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 350 ft.

Surrey/4

File No.

~~38~~3120 ~~20~~/35

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.15	0.04	Tr	0.03	0.05	0.07	0.36	—	0.22	0.04	0.05	Tr		1
2	0.04	—	Tr	0.02	—	Tr	—	—	0.14	0.18	0.10	—		2
3	—	Tr	0.05	Tr	—	0.16	—	—	0.05	1.46	0.13	Tr		3
4	—	0.07	0.01	0.21	—	0.07	—	—	0.15	0.21	Tr	0.11		4
5	—	0.24	TR	0.02	—	0.33	—	—	0.62	Tr	0.01	Tr		5
6	0.04	0.10	0.04	0.27	—	0.50	—	—	—	Tr	0.03	0.01		6
7	0.02	Tr	—	0.31	—	0.20	—	—	—	0.03	0.67	0.11		7
8	—	0.01	0.01	0.37	—	0.07	—	—	—	0.42	0.45	0.17		8
9	—	—	Tr	0.21	—	0.53	—	—	—	0.93	0.12	Tr		9
10	0.02	Tr	Tr	0.09	—	0.02	—	—	—	0.10	0.20	0.13		10
11	0.25	0.01	—	0.06	—	0.14	0.05	—	—	Tr	0.42	0.01		11
12	—	Tr	—	—	—	0.28	—	0.31	Tr	—	0.70	—		12
13	0.17	0.13	—	0.10	Tr	0.05	—	—	Tr	—	0.02	Tr		13
14	—	—	—	Tr	0.20	0.03	—	—	0.01	—	0.04	0.08		14
15	—	0.17	—	0.41	0.03	0.01	—	—	0.13	—	0.25	0.03		15
16	0.01	0.01	Tr	0.14	Tr	0.09	—	—	0.40	0.04	0.68	0.01		16
17	0.01	—	0.02	0.02	—	0.08	—	Tr	0.04	—	0.52	—		17
18	—	—	—	0.20	Tr	0.07	0.21	—	0.35	0.04	0.01	—		18
19	—	Tr	—	Tr	0.23	0.02	0.10	—	0.01	Tr	0.05	0.02		19
20	0.01	0.53	—	0.05	0.20	0.04	0.29	—	0.05	—	0.13	—		20
21	0.04	0.45	—	0.04	—	—	—	—	Tr	0.08	0.02	Tr		21
22	Tr	0.08	0.02	—	—	—	—	0.02	0.33	—	—	Tr		22
23	Tr	Tr	0.08	—	—	—	—	0.55	0.02	0.02	—	0.03		23
24	0.04	0.52	—	—	0.32	—	—	1.12	0.43	Tr	Tr	0.37		24
25	0.14	0.06	—	0.27	0.29	0.24	—	Tr	—	—	0.01	0.13		25
26	0.10	Tr	—	—	—	—	—	0.12	0.01	0.01	Tr	0.54		26
27	Tr	0.72	—	—	Tr	—	0.01	—	0.21	Tr	0.09	0.29		27
28	Tr	0.01	—	—	0.03	—	—	0.02	0.07	0.09	0.01	0.32		28
29	0.01	×	—	—	—	—	—	—	0.75	Tr	—	0.42		29
30	0.10	×	—	0.05	0.06	—	—	0.64	0.09	0.18	0.38	0.70		30
31	—	×	—	×	Tr	×	—	Tr	×	0.35	×	0.71		31
TOTAL	1.15	3.15	0.23	2.87	1.41	3.00	1.02	2.78	4.08	4.18	5.09	4.19	Year's Total. 33.15	
* Days with .01 in. or more.	16	16	7	19	9	20	6	7	20	16	24	19	179	
* Days with .04 in. or more.	10	12	3	15	7	16	5	5	16	13	17	13	132	

40-9999 F. A. Reynolds Esq XN

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) F. A. Reynolds

[P.T.O.

Copy.

COPY FOR OFFICIAL USE.

Station No. 100/5

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

383120/35

File No ~~38120/35~~ ?

Kept at 106 Coulsdon Valley Rd Croydon

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 350 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	0·24	0·13	0·04	0·16	—	0·09	0·09	0·06	—	—	0·06	0·06		1
2	0·08	0·13	Tr	0·01	—	0·26	0·08	0·09	—	—	Tr	0·03		2
3	—	Tr	—	0·31	Tr	0·31	0·02	—	0·06	—	0·35	—		3
4	Tr	—	0·07	—	Tr	0·10	—	Tr	0·60	—	—	0·06		4
5	0·32	Tr	0·01	—	—	Tr	—	0·01	0·43	0·03	0·11	0·07		5
6	0·40	—	—	—	—	—	—	0·02	0·12	0·01	0·40	0·08		6
7	0·31	—	0·01	—	—	0·16	0·01	0·04	0·01	—	0·29	0·01		7
8	0·41	—	0·12	—	Tr	—	—	—	0·03	0·02	0·27	0·31		8
9	0·61	—	0·01	—	Tr	—	1·45	—	0·02	0·01	—	Tr		9
10	0·17	—	Tr	Tr	Tr	—	0·48	0·72	0·06	—	Tr	0·01		10
11	—	—	—	0·03	—	—	0·17	0·01	—	—	1·12	Tr		11
12	—	—	—	0·14	Tr	0·01	0·17	Tr	0·14	—	0·66	0·10		12
13	—	—	—	—	—	0·31	Tr	—	—	Tr	0·02	0·42		13
14	—	0·01	—	—	—	0·20	0·37	—	0·03	0·02	0·21	1·15		14
15	—	0·06	—	0·01	—	0·06	0·04	—	Tr	—	Tr	0·13		15
16	0·26	0·03	—	—	—	—	Tr	—	0·02	—	0·37	0·09		16
17	0·28	0·82	—	—	0·12	—	0·02	Tr	Tr	0·02	0·16	0·35		17
18	0·12	0·19	—	—	—	0·18	0·16	—	—	Tr	0·28	0·18		18
19	0·32	0·06	—	0·01	—	0·11	0·34	0·14	—	0·05	0·02	—		19
20	0·16	0·09	0·03	0·38	—	—	0·01	—	0·49	—	—	—		20
21	—	—	—	0·34	0·01	0·30	0·03	—	0·02	—	—	—		21
22	0·19	0·35	0·08	0·01	0·13	0·02	0·07	—	—	—	Tr	0·12		22
23	—	0·01	0·01	0·05	Tr	—	0·27	—	—	0·12	—	—		23
24	0·05	0·08	—	—	—	—	Tr	—	0·01	0·52	—	—		24
25	0·14	Tr	0·10	0·22	—	0·10	0·29	—	0·09	0·06	0·05	Tr		25
26	—	0·06	0·21	0·03	Tr	0·11	0·04	—	0·07	0·26	—	0·01		26
27	0·37	—	0·02	0·01	—	—	—	Tr	0·39	0·11	Tr	—		27
28	0·84	—	Tr	—	—	0·06	0·22	Tr	Tr	—	—	0·07		28
29	0·03	0·12	0·36	—	—	0·14	0·12	—	—	0·01	0·10	0·03		29
30	0·06	✕	—	—	0·04	0·26	—	—	Tr	0·12	—	Tr		30
31	0·18	✕	0·16	✕	0·01	✕	0·09	—	✕	1·10	✕	0·10		31
													Year's Total	
TOTAL	5·54	2·14	1·23	1·71	0·31	2·78	4·54	1·09	2·59	2·46	4·47	3·38	32·24	
* Days with .01 in. or more.	21	14	14	14	5	18	22	8	17	15	16	20	184	✓
* Days with .04 in. or more.	20	12	8	7	3	16	17	5	10	8	14	15	135	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 100/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at 106 Croham Valley Road Croydon

in the County of Surrey

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. in.

" Ground " Sea Level 350 ft.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0·62	—	Tr	0·02	—	—	—	—	Tr	—	1.00	0·56		1
2	Tr	0·31	0·05	0·52	—	—	—	—	0·12	0·04	—	1·08		2
3	Tr	0·15	—	—	0·16	—	—	—	—	Tr	Tr	0·09		3
4	0·07	0·75	—	—	—	—	—	—	—	—	—	0·30		4
5	0·19	0·33	0·38	—	—	—	0·13	0·01	—	—	—	—		5
6	0·04	—	0·84	—	0·27	—	0·02	—	—	0·04	0·01	—		6
7	—	0·69	0·06	0·08	—	—	—	—	0·03	0·06	—	—		7
8	—	0·03	0·05	—	0·10	0·04	—	—	—	—	0·24	0·36		8
9	—	0·03	—	0·24	0·13	Tr	Tr	0·04	0·29	—	0·01	0·39		9
10	Tr	—	0·34	0·28	0·05	0·44	0·05	0·02	—	—	—	0·60		10
11	Tr	—	0·40	Tr	0·40	Tr	0·02	—	—	Tr	—	0·02		11
12	0·21	0·27	0·10	—	0·35	Tr	0·01	0·05	0·13	Tr	—	0·09		12
13	0·15	0·02	0·28	Tr	0·02	0·25	—	1·11	0·23	—	—	0·77		13
14	0·03	0·03	0·21	Tr	Tr	0·01	—	0·39	0·08	—	—	—		14
15	0·17	0·08	—	0·16	Tr	0·06	0·30	—	0·04	—	—	0·02		15
16	0·01	0·14	0·49	0·34	—	0·18	—	0·23	0·22	—	—	0·02		16
17	0·40	—	0·12	0·22	—	0·04	—	—	0·23	Tr	0·03	—		17
18	0·41	0·03	0·04	Tr	0·29	0·45	—	—	0·06	—	0·16	Tr		18
19	0·07	0·08	0·05	0·11	0·05	0·11	0·12	—	0·09	—	—	0·20		19
20	0·60	0·01	0·08	0·30	0·55	0·05	—	—	0·04	—	—	—		20
21	0·52	0·54	0·03	0·06	0·01	—	0·02	Tr	—	—	—	0·02		21
22	0·46	0·05	0·03	Tr	0·10	0·~~05~~ 16	0·01	—	—	0·59	0·30	0·05		22
23	0·42	—	—	—	—	—	0·02	—	—	0·97	—	0·01		23
24	0·59	0·45	0·03	—	0·03	— ~~0·16~~	—	—	0·05	0·38	—	0·01		24
25	0·04	0·38	0·18	—	0·08	—	—	—	0·09	0·41	—	Tr		25
26	0·01	0·37	0·01	—	Tr	—	—	—	—	0·02	—	Tr		26
27	0·03	0·18	—	0·22	—	—	—	—	0·06	0·32	—	—		27
28	0·01	0·09	—	0·01	—	—	—	—	—	0·03	—	0·08		28
29	0·11	✕	—	—	—	—	—	—	—	0·05	0·04	0·11		29
30	0·23	✕	—	—	—	—	—	0·75	—	0·01	0·22	—		30
31	0·21	✕	—	✕	—	✕	—	—	✕	0·30	✕	0·01		31
													Year's Total	
TOTAL	5·60	5.01	3·77	2·56	2·59	1·79	0·70	2·60	1·76	3·22	2·01	4·79	36·40	✓✓
* Days with .01 in. or more.	24	22	20	13	15	11	10	8	15	13	9	20	180	✓✓
* Days with .04 in. or more.	19	16	16	11	12	10	4	6	14	10	6	13	13~~5~~7	✓✓

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

100/5

Section **A** for the entry of Daily Observations

Station No. ....

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at 106 Croham Valley Road

in the County of Surrey

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 350 ft.

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Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.02	—	Tr	—	0.04	0.12	Tr	—	0.02	0.01	0.04	0.07		1
2	0.06	Tr	—	0.05	0.01	—	0.06	—	-	0.42	—	0.02		2
3	0.01	—	—	—	0.51	—	—	—	-	0.67	0.01	—		3
4	0.07	—	—	—	—	—	0.08	0.02	TR	Tr	—	0.08		4
5	Tr	—	—	Tr	—	—	0.07	0.01	-	0.18	—	0.04		5
6	0.02	—	—	—	—	Tr	0.24	—	0.03	—	—	—		6
7	Tr	—	—	—	—	—	0.10	1.24	0.01	0.23	—	0.04		7
8	0.23	—	—	—	—	—	0.39	Tr	TR	0.18	—	TR		8
9	Tr	Tr	Tr	—	—	Tr	Tr	0.16	-	0.01	—	0.85		9
10	0.09	0.06	—	—	—	0.09	Tr	0.17	-	—	TR	0.09		10
11	0.19	—	—	—	—	—	—	0.07	-	TR	0.14	0.19		11
12	0.25	0.03	—	—	Tr	—	Tr	0.52	-	0.10	0.06	TR		12
13	0.26	0.15	—	—	—	—	—	—	-	0.08	0.25	0.19		13
14	0.32	0.02	—	—	0.30	—	Tr	—	0.02	—	0.01	TR		14
15	0.06	0.09	—	—	Tr	—	0.36	—	-	0.29	TR	0.14		15
16	0.32	Tr	0.01	—	—	—	Tr	0.01	-	0.05	0.01	0.30		16
17	—	0.13	—	—	0.16	—	—	—	-	0.17	TR	—		17
18	0.07	—	—	—	0.04	—	Tr	—	0.05	TR	0.48	—		18
19	—	—	—	—	Tr	—	—	0.02	0.03	—	0.21	0.17		19
20	Tr	—	—	—	0.05	—	—	—	0.04	—	0.49	TR.		20
21	0.03	—	—	—	—	—	—	0.33	0.09	—	0.06	0.36		21
22	—	Tr	Tr	Tr	—	0.12	—	Tr	-	—	0.16	0.31		22
23	—	—	—	0.01	—	Tr	—	—	-	—	0.14	0.24		23
24	—	—	0.08	~~0.04~~	Tr	-	—	—	1.27	—	0.05	0.08		24
25	0.12	—	0.27	0.04	0.09	-	0.04	0.10	0.02	0.04	1.03	0.08		25
26	0.17	0.24	0.06	Tr	—	-	—	0.02	0.18	0.28	—	0.28		26
27	0.06	0.03	Tr	Tr	0.04	0.19	0.27	—	0.84	TR	0.28	—		27
28	0.01	0.04	—	0.03	0.38	-	—	0.32	TR	—	TR	0.02		28
29	0.19	✕	—	Tr	0.17	-	—	0.02	0.05	—	0.04	0.21		29
30	0.02	✕	—	0.08	0.07	0.04	—	—	0.08	0.09	0.29	—		30
31	0.18	✕	—	✕	0.12	✕	—	—	✕	0.10	✕	0.18		31
TOTAL	2.75	0.79	0.42	0.21	1.98	0.56	1.61	3.01	2.69	2.90	3.75	3.94	Year's Total 24.61	✓
* Days with .01 in. or more.	22	9	4	5	13	5	9	14	14	16	18	21	150	✓
* Days with .04 in. or more.	16	6	3	3	12	5	9	8	7	14	15	19	117	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) F. A. Reynolds

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 100/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at 106, Croham Valley Road Croydon

in the County of Surrey

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. - in.

" Ground " Sea Level 350 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	—	0.02	0.20	0.34	—	—	0.01	0.12	TR	—	0.02		1
2	0.01	—	TR.	0.01	0.04	—	0.04	0.21	0.40	TR	—	—		2
3	0.20	TR	—	0.31	—	—	—	0.47	—	0.02	0.26	0.44		3
4	0.06	—	0.24	0.36	—	—	0.04	1.77	—	0.38	0.08	0.02		4
5	—	—	TR	0.10	0.01	—	0.08	0.08	—	0.15	0.35	0.07		5
6	0.27	—	—	TR	TR.	—	0.11	TR	—	0.02	0.21	0.01		6
7	0.03	0.14	—	—	—	—	0.04	0.02	—	0.07	0.07	0.07		7
8	TR	0.07	0.14	—	—	—	TR	TR	—	0.26	0.31	0.50		8
9	0.05	0.05	—	—	—	—	—	0.03	—	0.43	0.22	0.26		9
10	0.20	—	—	—	—	0.14	—	0.10	0.02	0.04	0.02	—		10
11	—	—	0.28	—	—	0.32	—	—	TR	0.72	0.02	0.01		11
12	—	—	—	—	TR	TR	—	—	TR	—	—	TR		12
13	—	—	0.01	0.03	—	—	TR	—	0.02	1.65	TR	0.02		13
14	0.67	—	0.01	0.05	0.07	TR	0.02	—	0.12	0.53	0.56	—		14
15	0.72	—	—	TR.	0.97	0.06	0.02	—	0.38	1.32	0.07	0.02		15
16	0.53	—	0.07	0.02	0.48	0.08	0.02	—	0.18	0.06	0.44	—		16
17	0.51	0.03	0.04	TR.	0.10	—	0.19	—	—	—	0.04	—		17
18	0.31	—	0.01	—	TR.	0.22	0.11	—	—	0.06	0.29	—		18
19	0.25	TR	0.01	—	—	—	0.13	—	TR	0.62	—	TR		19
20	0.20	—	TR	—	—	0.02	0.92	0.05	0.02	—	—	0.06		20
21	0.08	—	0.15	—	—	0.04	0.18	0.92	0.20	TR	—	—		21
22	0.16	0.30	0.11	TR	—	0.26	0.10	—	0.02	—	—	—		22
23	0.04	—	0.02	0.19	—	TR	0.10	0.01	—	0.04	0.68	—		23
24	TR	0.10	TR.	0.17	—	0.01	0.17	0.01	—	0.11	TR	—		24
25	0.97	0.27	0.10	0.03	—	—	0.01	0.08	—	—	0.54	—		25
26	TR	—	0.01	0.07	—	—	0.43	—	—	0.10	0.20	0.09		26
27	0.12	TR	0.08	0.10	—	—	—	—	TR	0.07	0.30	—		27
28	—	0.43	0.06	0.20	—	0.01	~~TR~~ —	—	—	0.02	0.08	0.10		28
29	—	✕	—	0.38	—	TR	TR	—	—	0.11	0.01	—		29
30	—	✕	—	0.58	—	0.11	—	—	—	0.02	0.26	TR		30
31	—	✕	—	✕	—	✕	0.26	TR	✕	0.02	✕	—		31
TOTAL	5.38	1.39	1.36	2.80	2.01	1.27	2.67	3.76	1.48	6.82	5.01	1.69	Year's Total 35.64	
* Days with .01 in. or more.	19	8	17	16	7	11	19	13	10	23	21	14	178	
* Days with .04 in. or more.	17	7	10	12	6	8	15	8	6	18	18	8	133	

† Spare column, no entries required.

(*Signed*) F. A. Reynolds [P.T.O.

* See Instruction 3 (f) on other side.

101

Section **A** for the entry

AIR MINIST

COPY FOR OFFICIAL USE.

ALL ORGANIZATION.

FORM 1090.

REGIS 3 1.

101

STH CROYDON
AVONDALE RD

1931 - 1933

780103

Kept at 104 AVONDALE R

in the County of SU

Diameter of Funnel of Gauge

Height of top of Gauge above Grou

,, Ground ,, Sea

THE MORNING MEAS AY.

An observer who does not conform t he following year in the space on the right of t

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	Tr.	·18	–	·31	–	·06	–	·04	·08	–	–	Tr.	1
2	·22	·05	–	·21	Tr.	·01	Tr.	·06	·32	·01	Tr.	·09	2
3	·07	·01	·04	·39	1·16	–	–	·31	·45	–	·05	·14	3
4	–	·02	–	·01	·02	–	·04	·04	·04	·01	·06	Tr.	4
5	–	Tr.	–	·27	·08	·41	·04	·08	·02	Tr.	·01	·19	5
6	–	·09	–	·05	–	·04	·01	–	–	·24	·47	·01	6
7	–	Tr.	Tr.	–	·12	·07	·03	·39	–	·15	·25	·01	7
8	·02	·13	·03	–	Tr.	·35	·10	·17	–	·01	·08	Tr.	8
9	–	·17	·01	–	–	·01	Tr.	·02	·04	–	·55	·02	9
10	·01	·04	·02	–	–	·02	·01	·29	·01	Tr.	·44	·01	10
11	·04	·31	–	–	–	Tr.	–	·02	·04	–	·20	–	11
12	·03	·01	–	–	–	–	·03	·16	·27	Tr.	Tr.	·01	12
13	–	–	–	–	–	Tr.	·06	·05	–	·02	–	–	13
14	·01	·08	–	·28	Tr.	Tr.	·74	·84	–	–	Tr.	–	14
15	·03	·05	–	–	·15	–	·25	·46	–	–	·01	·07	15
16	Tr.	·10	–	·13	·29	·03	–	·18	·08	–	Tr.	–	16
17	·07	·03	–	·20	·02	Tr.	·26	·01	·04	·02	–	–	17
18	·03	·05	–	} ·71	Tr.	·32	·06	·80 ?	·01	Tr.	·53	–	18
19	·03	Tr.	–		–	·50	·08	·17	·03	–	Tr.	–	19
20	Tr.	·04	–	·13	–	–	·06	·23	Tr.	–	·01	·02	20
21	·02	–	–	·02	·48	–	Tr.	·01	·01	–	–	–	21
22	·22	Tr.	·18	–	Tr.	–	–	–	·08	–	·01	–	22
23	·44	·02	·03	·02	·29	·03	–	–	·16	–	·16	Tr.	23
24	–	·01	·03	·68	·05	·08	·09	·11	·02	–	–	Tr.	24
25	·02	–	–	·36	·07	–	·53	–	Tr.	–	·01	Tr.	25
26	–	·05	–	·24	–	–	·62	–	·02	–	·29	–	26
27	·12	·24	–	·03	·26	–	·05	–	–	–	·01	–	27
28	·03	·26	–	·03	–	–	–	–	–	·04	Tr.	·11	28
29	·11	X	–	–	·07	–	·07	–	–	·28	·01	–	29
30	·11	X	–	–	·03	–	–	·11	Tr.	–	·01	Tr.	30
31	·24	X	–	X	Tr.	X	–	·01	X	–	X	·01	31
													YEAR'S TOTAL
TOTAL	1·87	1·94	·34	4·07	3·09	1·93	3·13	4·63	1·72	·78	3·16	·69	27·35
*Days with ·01 in. or more.	20	21	7	19	14	13	19	23	18	9	19	12	194
*Days with ·04 in. or more.	10	15	2	14?	11	8	15	19	11	4	11	5	125

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(Signed) G. Davies

P.T.O.

*See Instruction 2 (*f*) on other side.

101

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at 104 AVONDALE RD., SOUTH CROYDON

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 195 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	Tr.	·18	—	·31	—	·06	—	·04	·08	—	—	Tr.	1
2	·22	·05	—	·21	Tr.	·01	Tr.	·06	·32	·01	Tr.	·09	2
3	·07	·01	·04	·39	1·16	—	—	·31	·45	—	·05	·14	3
4	—	·02	—	·01	·02	—	·04	·04	·04	·01	·06	Tr.	4
5	—	Tr.	—	·27	·08	·41	·04	·08	·02	Tr.	·01	·19	5
6	—	·09	—	·05	—	·04	·01	—	—	·24	·47	·01	6
7	—	Tr.	Tr.	—	·12	·07	·03	·39	—	·15	·25	·01	7
8	·02	·13	·03	—	Tr.	·35	·10	·17	—	·01	·08	Tr.	8
9	—	·17	·01	—	—	·01	Tr.	·02	·04	—	·55	·02	9
10	·01	·04	·02	—	—	·02	·01	·29	·01	Tr.	·44	·01	10
11	·04	·31	—	—	—	Tr.	—	·02	·04	—	·20	—	11
12	·03	·01	—	—	—	—	·03	·16	·27	Tr.	Tr.	·01	12
13	—	—	—	—	—	Tr.	·06	·05	—	·02	—	—	13
14	·01	·08	—	·28	Tr.	Tr.	·74	·84	—	—	Tr.	—	14
15	·03	·05	—	—	·15	—	·25	·46	—	—	·01	·07	15
16	Tr.	·10	—	·13	·29	·03	—	·18	·08	—	Tr.	—	16
17	·07	·03	—	·20	·02	Tr.	·26	·08	·04	·02	—	—	17
18	·03	·05	—	} ·71	Tr.	·32	·06	·80 ?	·01	Tr.	·53	—	18
19	·03	Tr.	—		—	·50	·08	·17	·03	—	Tr.	—	19
20	Tr.	·04	—	·13	—	—	·06	·23	Tr.	—	·01	·02	20
21	·02	—	—	·02	·48	—	Tr.	·01	·01	—	—	—	21
22	·22	Tr.	·18	—	Tr.	—	—	—	·08	—	·01	—	22
23	·44	·02	·03	·02	·29	·03	—	—	·16	—	·16	Tr.	23
24	—	·01	·03	·68	·05	·08	·09	·11	·02	—	—	Tr.	24
25	·02	—	—	·36	·07	—	·53	—	Tr.	—	·01	Tr.	25
26	—	·05	—	·24	—	—	·62	—	·02	—	·29	—	26
27	·12	·24	—	·03	·26	—	·05	—	—	—	·01	—	27
28	·03	·26	—	·03	—	—	—	—	—	·04	Tr.	·11	28
29	·11	X	—	—	·07	—	·07	—	—	·28	·01	—	29
30	·11	X	—	—	·03	—	—	·11	Tr.	—	·01	Tr.	30
31	·24	X	—	X	Tr.	X	—	·01	X	—	X	·01	31
													YEAR'S TOTAL
TOTAL	1·87	1·94	·34	4·07	3·09	1·93	3·13	4·63	1·72	·78	3·16	·69	27·35
*Days with ·01 in. or more.	20	21	7	19	14	13	19	23	18	9	19	12	194
*Days with ·04 in. or more.	10	15	2	14?	11	8	15	19	11	4	11	5	125

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(Signed) G. Davies

P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 101.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at 104 Avondale Road, South Croydon.

in the County of SURREY.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 195 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·10	·02	–	·03	·46	·01	Tr.	·08	✓·53?	·06	·03	·04	1
2	·01	–	–	·11	·04	–	–	·04		·03	·04	·16	2
3	–	–	–	·10	·23	–	–	–	·31	·02	Tr.	–	3
4	·01	–	–	–	Tr.	·20	–	–	–	–	·03	–	4
5	·13	Tr.	·01	–	·01	·01	·17	–	·07	–	–	–	5
6	·35	–	Tr.	·24	Tr.	Tr.	Tr.	–	·05	–	–	–	6
7	·03	–	·10	·03	–	–	·04	–	·01	·04	–	·01	7
8	–	–	·17	·06	·14	–	–	–	·06	·41	–	Tr.	8
9	·53	·02	–	·14	1·07	–	–	–	Tr.	·02	–	–	9
10	·91	·11	·01	·21	·12	–	–	–	·01	·08	–	–	10
11	·28	·02	Tr.	·04	·02	–	·04	·09	Tr.	·16	·03	Tr.	11
12	·22	·03	–	Tr.	–	–	·01	·04	–	·41	·01	–	12
13	·07	–	–	·16	·03	–	–	–	·02	·54	·02	·02	13
14	·07	·03	–	·10	·03	–	Tr.	–	–	·03	·01	–	14
15	·01	·02	–	·11	·05	–	–	–	–	·10	–	–	15
16	·22	–	–	·24	·08	–	–	–	–	·01	–	–	16
17	·01	–	–	·04	–	–	·13	–	·01	·03	·01	–	17
18	Tr.	–	–	–	Tr.	–	·01	–	·10	–	·09	–	18
19	–	Tr.	–	–	–	–	–	–	·02	·19	·04	–	19
20	–	–	–	·21	·02	–	Tr.	·39	·01	·55	·15	·01	20
21	Tr.	·01	Tr.	·11	·59	–	·01	·03	–	·28	–	·05	21
22	Tr.	·02	·22	Tr.	·19	–	·26	·01	·37	·20	·35	–	22
23	–	·10	·24	·14	·10	–	Tr.	·01	·13	·92	·04	·10	23
24	–	·07	Tr.	·01	–	–	·38	–	·08	·09	·05	Tr.	24
25	–	–	–	·01	Tr.	–	·58	–	·03	·08	·02	·02	25
26	–	–	·03	·01	·04	–	·56	–	–	·03	·01	–	26
27	–	–	·40	·12	·52	·03	·14	–	Tr.	·72	·07	–	27
28	–	–	·02	·02	·20	–	·19	–	–	·22	·01	–	28
29	–	–	·42	–	·10	·01	Tr.	·34	·08	·42	·01	·01	29
30	–	×	·01	·03	·19	·78	Tr.	– ?	·08	·02	·16	·17	30
31	–	×	·03	×	Tr.	×	·03	– ?	×	·01	×	·03	31
													YEAR'S TOTAL
TOTAL	2·95	0·45	1·66	2·27	4·23	1·04	2·55	1·03	1·97	5·67	1·18	0·62	25·62
*Days with ·01 in. or more.	15	11	12	23	21	6	14	9? ✓	18 ✓	27	20	11	187? ✓
*Days with ·04 in. or more.	10	3	6	16	16	2	10	6? ✓	11 ✓	18	9	5	112? ✓

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) S.E. Davie.

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 101

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at 104 AVONDALE ROAD, SOUTH CROYDON.
in the County of SURREY
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 0 in.
,, Ground ,, Sea Level 195 ft.

Est from [illegible] estimates from surrounding stations. 6/4/34.
Nov.
Decr.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·05	·20	·18	Tr.	—	—	—	—	—	·03				1
2	·47	—	·43	—	·15	—	—	Tr.	—	Tr.				2
3	·01	·11	·25	—	·01	—	—	—	—	—				3
4	·22	·01	·01	—	·33	—	—	—	—	—				4
5	·04	~~·14~~ ·01	·50	—	·06	—	—	—	—	—				5
6	·01	~~·09~~ ·14	·06	—	·45	—	—	—	—	·11				6
7	·22	·09	·10	—	·06	—	—	—	—	·24				7
8	·06	Tr.	·01	—	·06	—	·03	—	—	Tr.				8
9	—	Tr.	—	Tr.	·05	—	·06	—	—	·08				9
10	Tr.	·48	—	—	·02	Tr.	·05	—	—	·25				10
11	·16	—	—	—	·12	·16	·45	·08	Tr.	·03				11
12	—	—	—	·07	·02	·31	·04	—	·84	—				12
13	·07	—	Tr.	—	·10	·07	·43	·02	·25	Tr.				13
14	Tr.	—	—	—	·01	—	·02	·09	—	·13				14
15	·26	—	·14	—	—	Tr.	·15	·33	—	·02				15
16	·05	·01	·82	—	—	·25	·37	—	Tr.	—				16
17	—	·03	·51	—	—	·09	·01	·02	·09	—				17
18	·10	·02	·16	Tr.	—	·13	—	—	—	—				18
19	Tr.	·02	·09	Tr.	—	·09	·11	Tr.	·53	—				19
20	—	·03	·05	·10	—	·04	·02	—	·03	—				20
21	—	·01	Tr.	—	Tr.	·01	—	·10	·27	Tr.				21
22	—	—	—	—	Tr.	·09	—	·13	·02	·12				22
23	—	—	—	·15	1·12	Tr.	—	—	·20	Tr				23
24	Tr.	·69	—	·09	·03	·50	—	—	·27					24
25	—	·48	—	·22	Tr.	Tr.	—	—	·04					25
26	—	·50	—	·05	Tr.	·05	—	—	·15					26
27	—	·01	—	Tr.	·13	—	Tr.	—	Tr.	1·25				27
28	—	—	—	—	·01	—	·24	—	—					28
29	·02	×	Tr.	·01	·02	—	·04	—	—					29
30	·09	×	·07	—	Tr.	—	·01	—	·08					30
31	·08	×	·01	×	—	×	Tr.	·10	×		×			31
TOTAL	1·91	2·84	3·39	·69	2·75	1·79	2·03	·87	2·77	(2·26)	(1·50)	(·25)	Year's Total (23·05)	
*Days with ·01 in. or more.	16	17	16	7	18	12	15	8	12					
*Days with ·04 in. or more.	13	8	13	6	11	11	10	6	10					

Gauge moved on 24th. October 1000 yards E. 30°S. to 63 BEECHWOOD ROAD, SANDERSTEAD, SURREY. from the west to the east side of the valley and to an elevation of 320 instead of 195 feet.

40-9999
*See Instruction 2 (*f*) on other side.

D

† Spare column, no entries required.
(Signed) Davies

Do not print totals estimated [illegible]

102

Section **A** for the entry of Daily

AIR MINISTRY.—MET

FOR OFFICIAL USE.

GANIZATION.

FORM 1090.

REGISTER

102

STH CROYDON

HARWOOD RD

1931 - 1933

780103

Kept at 19 HAREWOOD Rd, S

in the County of Surrey

Diameter of Funnel of Gauge 6 in

Height of top of Gauge above Ground

,, Ground ,, Sea Level

THE MORNING MEASUREMEN

An observer who does not conform to this rule

year in the space on the right of this paragra

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	Trace	·22		·31		·13		·01	·04				1
2	·21	·05		·19			Trace	·07	·31	·02			2
3	·08			·37				·27	·06		·01	·20	3
4			·09		1·16		·01	·04	·08	Trace	·05		4
5				·29		·43	·04	·08	Trace		Trace	·12	5
6				·04	·11	Trace				·24	·50		6
7		·10		Trace	·10	·09	Trace	·27			·23		7
8	Snow ·03	·09				·33	·11	·29		·12	·08		8
9		·04		Trace		Trace	Trace	·24	·06		·50		9
10	·02	·17	Trace			Trace	Trace			Trace	·48	·02	10
11		·33					·04		·05	Trace	·21	Trace	11
12	·03							·17	·29				12
13						Trace	·10	·11		·01	Trace	Trace	13
14		·10			·13	Wild storm Trace	·50	·87			Trace		14
15	·02	·05		·28	·30		·46	·38				·07	15
16		·15		·13		·02	Trace	·21	·12				16
17	·07	·03		·21		Trace	·22			·01			17
18	·02	·04				·31	·06	·77	·03		Trace		18
19		·03		·73		·38	·07	·15	·03		·50		19
20	Trace			·08			·09	·24	Trace				20
21	Trace				·43			Trace	·09	Trace			21
22	·15	·08	·18								Trace		22
23	·42		·05	Trace	·26	·03		·09	·14		·12	·03	23
24		Trace	·02	·42	·06	·13	·09		·03				24
25	·03			·51			·48		Trace				25
26		·12		·24			·62				·33		26
27	·10	·24		·03	·29		·05				Trace		27
28	·03	·22		·02					·05		Trace	·12	28
29					·07		·06			·31		·04	29
30	·20	×			Trace			·05		Trace			30
31	·22	×		×	Trace	×		Trace	×		×		31
TOTAL	1·63	2·06	·34	3·85	2·91	1·85	3·00	4·31	1·38	·71	3·01	·60	YEAR'S TOTAL 25·65
*Days with ·01 in. or more.	~~15~~	~~17~~	~~4~~	~~15~~	~~10~~	~~9~~	~~16~~	~~18~~	~~14~~	~~6~~	~~11~~	~~7~~	~~142~~
*Days with ·04 in. or more.	8	15	3	13	10	7	15	17	11	3	10	5	117

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) M. Adelaide Morland.

[P.T.O.

102

Section **A** for the entry of Daily [redacted] COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at 19 HAREWOOD RD, S. CROYDON
in the County of Surrey
Diameter of Funnel of Gauge 6 in.
Height of top of Gauge above Ground ft. 8 in.
,, Ground ,, Sea Level 300 ft.

Mrs H. J. Morland
File reference 816030/28
Station No 102

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	Trace	·22		·31		·13		·01	·04				1
2	·21	·05		·19			Trace	·07	·31	·02			2
3	·08			·37				·27	·06		·01	·20	3
4			·09		1·16		·01	·04	·08	Trace	·05		4
5				·29		·43	·04	·08	Trace		Trace	·12	5
6				·04	·11	Trace				·24	·50		6
7		·10		Trace	·10	·09	Trace	·27			·23		7
8	Snow ·03	·09				·33	·11	·29		·12	·08		8
9		·04		Trace		Trace	Trace	·24	·06		·50		9
10	·02	·17	Trace			Trace	Trace			Trace	·48	·02	10
11		·33					·04		·05	Trace	·21	Trace	11
12	·03							·17	·29				12
13						Trace	·10	·11		·01	Trace	Trace	13
14		·10			·13	Wild storm Trace	·50	·87			Trace		14
15	·02	·05		·28	·30		·46	·38				·07	15
16		·15		·13		·02	Trace	·21	·12				16
17	·07	·03		·21		Trace	·22			·01			17
18	·02	·04				·31	·06	·77	·03		Trace		18
19		·03		·73		·38	·07	·15	·03		·50		19
20	Trace			·08			·09	·24	Trace				20
21	Trace				·43			Trace	·09	Trace			21
22	·15	·08	·18								Trace		22
23	·42		·05	Trace	·26	·03		·09	·14		·12	·03	23
24		Trace	·02	·42	·06	·13	·09		·03				24
25	·03			·51			·48		Trace				25
26		·12		·24			·62				·33		26
27	·10	·24		·03	·29		·05				Trace		27
28	·03	·22		·02					·05		Trace	·12	28
29					·07		·06			·31		·04	29
30	·20	×			Trace			·05		Trace			30
31	·22	×		×	Trace	×		Trace	×		×		31 d.
TOTAL	1·63	2·06	·34	3·85	2·91	1·85	3·00	4·31	1·38	·71	3·01	·60	YEAR'S TOTAL 25·65
*Days with ·01 in. or more.	~~15~~	~~17~~	~~4~~	~~15~~	~~10~~	~~9~~	~~16~~	~~18~~	~~14~~	~~6~~	~~11~~	~~7~~	~~142~~
*Days with ·04 in. or more.	8	15	3	13	10	7	15	17	11	3	10	5	117

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) M. Adelaide Morland.

[P.T.O.

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

SOLD BY H.M. STATIONERY OFFICE

102

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at 19 HAREWOOD R^D S. CROYDON
in the County of SURREY
Diameter of Funnel of Gauge 6 in.
Height of top of Gauge above Ground ... ft. 8 in.
,, Ground ,, Sea Level 300 ft.

MRS H. J. MORLAND.
File Ref: 816030/28
Station No: 102

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·09	Tr:		·06	·48			·09		·06	·03	·11	1
2				·13	·05				·07		·04	·14	2
3				·11	·24				·62	·04	Tr:		3
4						·20					·03		4
5	·15	Tr:	Tr:		Tr		·17		·07				5
6	·35		Trace	27					·04				6
7	·03		·10	·04			·10		Tr:	·03			7
8			·17	·06	·14				·09	·41			8
9	·38	Tr: Snow		·12	Thunder 1·14 (Sl					·02			9
10	·88	Tr: Snow		·25	·13				Tr:	·08			10
11	·28	Tr Snow		·06	·01		·09 T. Storm			·26	·04	Tr:	11
12	·14			Tr:				·09		·40	Tr:		12
13				·11	·03					·51	·01	·02	13
14	·15			·11	·01					·05	Tr:		14
15	Tr:	·04		·08	Thunder ·07							Tr:	15
16	·18			·25	·08					·10			16
17				·04			·06			·04	Tr:		17
18									·10		·08		18
19	Tr:								·03	·15	·04		19
20		Trace		·20					Tr:	·57	·14	Tr:	20
21	Tr:	Tr		·10	·58			·45		·30		·06	21
22		Tr:	·22		·17		·39		·28	·19	·31		22
23		·13	·69	·15	·08	Tr:		·06	·02	·93	·05		23
24		·06					·25			·09		·10	24
25							·62		·10	·12	·02		25
26			·04		·02	Tr:	·50			·06	Tr:		26
27			·32	·11	·59		·14	·01	Tr:	·76	·07		27
28			·02		·17	Tr.	·12			·21	Tr:		28
29			·33		·11			·48	·08	·32		Tr:	29
30		×		·03	·55	·64		Tr:	·08	·02	·13	·18	30
31		×		×		×	·03		×		×	·02	31
TOTAL	2·63	·23	1·89	2·28	4·65	·84	2·47	1·18	1·58	5·72	·99	·63	YEAR'S TOTAL 25·09
*Days with ·01 in. or more.	~~10~~	~~3~~	~~8~~	~~19~~	~~19~~	~~2~~	~~11~~	~~6~~	~~12~~	~~24~~	~~13~~	~~7~~	~~134~~
*Days with ·04 in. or more.	9	3	7	18	16	2	10	5	10	21	9	5	115

40-9999

(Signed) M. Adelaide Morland. [P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 102

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 193 .

Kept at 19 Harewood Rd, S Croydon
in the County of Surrey
Diameter of Funnel of Gauge 6 in.
Height of top of Gauge above Ground ft 8 in.
,, Ground ,, Sea Level 300 ft.

Mrs Adelaide Morland
File Ref 816030/28
Station 102

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·05	·20	·17	trace					·11		·19			1
2	·35		·34		·14									2
3		·08	·21								·06			3
4	·15		·02		·20						·03			4
5	·08	trace	·38		·12									5
6		·10	·05		·35					}	·08			6
7		·09	·09		·05					} ·34	trace			7
8	·25				·18		·05				·13			8
9					·03		·07			·11				9
10		·42			trace	·04	·05			·18	·03			10
11	·18				·11	·23	·45	·08	·03	·08	·05			11
12				·04		·30	·12		·79		·03			12
13	·08				·12	·11	·35	·02	·22		·17			13
14								·08	trace	·14	·28			14
15	·22		·09				·18	·30						15
16	·04	·01	·75			·22	·07		trace		·10			16
17	·11	snow trace	·55	trace		·13	trace		·08		·06			17
18	trace	snow ·04	·15	trace		·14	·10				·03			18
19		·01	·15	snow		·08		trace	·54		trace			19
20			·06	·10		·05	trace	trace	·05		trace			20
21		Snow storms			trace	trace		·14						21
22					thunder ·03	·03		·13		·19				22
23				·10	·98	trace		·30	·20					23
24		·45		·14		·57			·27		·06			24
25		·46		·22	·05				·07					25
26		·51		·04		·06			·14		·11	·15		26
27		trace			·12		trace		trace	·36		·09		27
28							·25			·32		·05		28
29				trace			·05			·15				29
30	·10	×	·07				trace		·08	·12				30
31	·06	×	trace	×		×			×	·04	×			31
TOTAL	1·67	2·37	3·08	0·64	2·48	1·96	1·74	1·05	2·58	2·03	1·41	0·29	Year's Total 21·30 ✓	
*Days with ·01 in. or more.	~~12~~	~~11~~	~~14~~	~~6~~	~~13~~	~~12~~	~~11~~	~~7~~	~~12~~	~~11~~	~~15~~	~~3~~	~~127~~	
*Days with .04 in. or more.	12	9	13	6	11	11	11	6	11	11	11	3	115	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*)

P.T.O.

D Mrs Morland died 20/12/33. Do not send queries. Return examined & found O.K. 19/1/3

103.

103

CARSHALTON. SEWAGE WORKS

1931 - 1932

780103

Section **A** for the entry of Da
AIR MINISTRY.-

PY FOR OFFICIAL USE.
ORGANIZATION.

FORM 1090.

REGIST

Kept at Carshalton Se
in the County of Surre
Diameter of Funnel of Gauge 5
Height of top of Gauge above Ground
" Ground " Sea Leve

THE MORNING MEASURE

An observer who does not conform to th *llowing*
year in the space on the right of this

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	nil	·07	nil	·36	nil	nil	nil	nil	nil	nil	nil	nil	1
2	·14	·10	"	·21	"	·07	·06	"	·37	·02	"	·03	2
3	·05	·01	·03	·43	1·00	nil	nil	·32	·85	nil	·02	·18	3
4	nil	nil	nil	·10	nil	"	"	·03	·14	"	·20	nil	4
5	"	"	"	·30	"	·44	·04	·20	·02	"	nil	·10	5
6	"	·09	"	·05	"	nil	nil	nil	nil	·35	·47	nil	6
7	"	nil	"	nil	·10	·08	·05	·27	"	nil	·18	·01	7
8	"	·08	·03	"	nil	·31	·05	·48	"	·06	·02	nil	8
9	"	·02	·01	"	"	nil	·02	nil	·04	·01	·43	·01	9
10	·08	·14	·03	"	"	"	nil	·17	·05	nil	·59	·02	10
11	·05	·22	nil	"	"	"	"	nil	·04	"	·19	nil	11
12	·02	nil	"	·01	"	"	·06	·09	·49	"	nil	"	12
13	nil	"	"	nil	"	"	·08	·13	nil	"	"	·01	13
14	"	·07	"	"	"	"	·61	1·78	"	"	"	nil	14
15	·02	·02	"	·24	·12	"	·11	·39	"	"	·02	·06	15
16	nil	·08	"	·20	·55	"	nil	·22	·08	"	nil	nil	16
17	·08	nil	"	·20	·11	·01	·33	·03	·03	"	"	"	17
18	·04	·08	"	·09	nil	·14	·13	·74	nil	"	·44	"	18
19	·03	nil	"	·57	"	·20	·10	·04	·01	"	·01	"	19
20	nil	·02	"	·05	"	nil	·11	·15	nil	·01	nil	"	20
21	"	nil	"	nil	·47	"	nil	nil	·01	nil	"	"	21
22	·31	"	·14	·05	nil	"	"	"	·07	"	"	"	22
23	·33	"	nil	·01	·28	·06	"	"	·76	"	·15	"	23
24	nil	"	"	·67	·08	·03	·03	·05	nil	"	nil	"	24
25	·03		"	·58	·06	nil	·53	nil	"	"	·01	·10	25
26	nil	·05	"	·54	nil	"	·85	"	"	"	·41	nil	26
27	·09	·26	"	·03	·27	"	·17	"	"	"	nil	"	27
28	·02	·22	"	·02	nil	"	nil	"	"	·02	"	·10	28
29	·08		"	nil	·05	"	·12	"	"	·27	"	·01	29
30	·06	×	"	"	·02	"	·01	·03	"	nil	"	nil	30
31	·37	×	"	×	nil	×	nil	nil	×	"	×	·01	31
TOTAL	1·80	1·53	·24	4·7	3·11	1·34	3·46	5·12	2·36	·74	3·14	·64	YEAR'S TOTAL 28·19
*Days with ·01 in. or more.	17	16	5	20	12	9	19	17	14	7	14	12	162
*Days with ·04 in. or more.	12	12	1	16	11	7	16	14	10	3	9	5	116

40-9999

M

*See Instruction 2 (*f*) on other side.

(*Signed*) Reginald P. Davey. M.I.M.&Cy.E. [P.T.O.

Engineer & Surveyor to the C.U.D.C.

8/6773/28 103.

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Carshalton Sewage Works

in the County of Surrey.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

„ Ground „ Sea Level 118 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	nil	·04	nil	·36	nil	nil	nil	nil	nil	nil	nil	nil	1
2	·14	·10	"	·21	"	·04	·06	"	·34	·02	"	·03	2
3	·05	·01	·03	·43	1·00	nil	nil	·32	·85	nil	·02	·18	3
4	nil	nil	nil	·10	nil	"	"	·03	·14	"	·20	nil	4
5	"	"	"	·30	"	·44	·04	·20	·02	"	nil	·10	5
6	"	·09	"	·05	"	nil	nil	nil	nil	·35	·44	nil	6
7	"	nil	"	nil	·10	·08	·05	·24	"	nil	·18	·01	7
8	"	·08	·03	"	nil	·31	·05	·48	"	·06	·02	nil	8
9	"	·02	·01	"	"	nil	·02	nil	·04	·01	·43	·01	9
10	·08	·14	·03	"	"	"	nil	·14	·05	nil	·59	·02	10
11	·05	·22	nil	"	"	"	"	nil	·04	"	·19	nil	11
12	·02	nil	"	·01	"	"	·06	·09	·49	"	nil	"	12
13	nil	"	"	nil	"	"	·08	·13	nil	"	"	·01	13
14	"	·04	"	"	"	"	·61	1·78	"	"	"	nil	14
15	·02	·02	"	·24	·12	"	·11	·39	"	"	·02	·06	15
16	nil	·08	"	·20	·55	"	nil	·22	·08	"	nil	nil	16
17	·08	nil	"	·20	·11	·01	·33	·03	·03	"	"	"	17
18	·04	·08	"	·09	nil	·14	·13	·44	nil	"	·44	"	18
19	·03	nil	"	·54	"	·20	·10	·04	·01	"	·01	"	19
20	nil	·02	"	·05	"	nil	·11	·15	nil	·01	nil	"	20
21	"	nil	"	nil	·44	"	nil	nil	·01	nil	"	"	21
22	·31	"	·14	·05	nil	"	"	"	·04	"	"	"	22
23	·33	"	nil	·01	·28	·06	"	"	·16	"	·15	"	23
24	nil	"	"	·64	·08	·03	·03	·05	nil	"	nil	"	24
25	·03	"	"	·58	·06	nil	·53	nil	"	"	·01	·10	25
26	nil	·05	"	·54	nil	"	·85	"	"	"	·41	nil	26
27	·09	·26	"	·03	·24	"	·14	"	"	"	nil	"	27
28	·02	·22	"	·02	nil	"	nil	"	"	·02	"	·10	28
29	·08		"	nil	·05	"	·12	"	"	·24	"	·01	29
30	·06	×	"	"	·02	"	·01	·03	"	nil	"	nil	30
31	·34	×	"	×	nil	×	nil	nil	×	"	×	·01	31
TOTAL	1·80	1·53	·24	4·71	3·11	1·34	3·46	5·12	2·36	·74	3·14	·64	YEAR'S TOTAL 28·19
*Days with ·01 in. or more.	14	16	5	20	12	9	19	14	14	4	14	12	162
*Days with ·04 in. or more.	12	12	1	16	11	4	16	14	10	3	9	5	116

40-9999

M

*See Instruction 2 (*f*) on other side.

(Signed) Reginald [illegible] M.I.M.&Cy.E.

Engineer & Surveyor to the C.U.D.C.

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 103

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Carshalton Sewage works

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

" Ground " Sea Level 118 ft.

For Oct-Dec values from Pumping Stn 103/1

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·32	·01	nil	·02	·65	nil	nil	·14	nil				1
2	nil	nil	"	·14	·33	"	"	·06	·39				2
3	"	"	"	·24	·20	"	"	·09	·34				3
4	·01	"	"	·02	nil	·05	"	nil	nil				4
5	·10	"	"	·02	·01	·02	"	"	·08				5
6	·53	"	"	·21	nil	nil	"	"	·04				6
7	nil	"	·08	·03	"	"	"	"	·06				7
8	"	"	·14	·05	·26	"	·13	"	·18				8
9	·46	·01	nil	·08	1·56	"	nil	"	nil				9
10	·91	·02	·01	·19	·13	"	"	"	"				10
11	·19	·04	nil	·02	nil	"	·20	·45	"				11
12	·10	·01	"	nil	·01	"	nil	nil	"				12
13	·03	nil	"	·10	·01	"	"	"	"				13
14	·02	·21	"	·21	·04	"	"	"	"				14
15	·01	·01	"	·09	nil	"	"	"	"				15
16	·31	nil	"	·35	·10	"	"	"	"				16
17	·01	"	"	·19	nil	"	·10	"	"				17
18	nil	"	"	nil	"	"	·30	"	·10				18
19	"	"	"	"	"	"	·01	"	nil				19
20	"	"	"	·19	·01	"	nil	·41	"				20
21	·01	"	·01	·04	·66	"	·09	·10	"				21
22	nil	·01	·14	nil	·15	"	·04	·01	·24				22
23	"	·04	·04	·08	·05	·04	·25	nil	·15				23
24	"	·04	nil	nil	nil	nil	·20	"	·08				24
25	"	nil	"	"	"	"	·20	"	nil				25
26	"	"	·11	"	·03	"	·50	"	"				26
27	"	"	·71	·08	·44	"	·10	"	·02				27
28	"	"	·08	·01	·19	"	·24	"	nil				28
29	"	"	·45	nil	·06	"	·20	·39	·08				29
30	"	×	·02	·25	nil	·82	nil	nil	·04				30
31	"	×	·05	×	"	×	·04	"	×		×		31
TOTAL	3·01	·43	1·90	2·64	5·25	·93	2·60	1·65	1·80	(5·22)	(·99)	(·45)	YEAR'S TOTAL (26·87)
*Days with ·01 in. or more.	14	10	12	22	19	4	15	8	13	24	15	9	~~44~~ 165
*Days with .04 in. or more.	8	4	9	16	14	3	14	7	12	20	19	5	~~84~~ 121

See attached form for this period

Gt Pumping Stn 103/1

40-9999

*See Instruction 2 (*f*) on other side,

(Signed) Reginald [illegible] M.I.M.Cy.E.

Engineer

P.T.O.

103/1

CARSHALTON PUMPING STATION

1932 - 1940

780103

Section **A** for the entry

AIR MINIS[illegible] …FALL ORGANIZATION.

Station No. 103/1

FORM 1090.

REGI… …932.

Surrey/4

Kept at Carshalton (

in the County of Sur…

Diameter of Funnel of Gauge

Height of top of Gauge above Gro…

,, Ground ,, Sea

…ace of No 103 but …~~new~~ site it was decided …tinuation record. The …d to complete the record

THE MORNING MEAS… …AY.

An observer who does not conform t… …e following year in the space on the right of t…

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1										·08	·02	·03	1
2										·04	·04	·12	2
3										·05	nil	Trace	3
4										nil	·04	nil	4
5										"	nil	"	5
6										"	"	"	6
7										·03	"	Trace	7
8										·41	"	nil	8
9										·01	"	"	9
10										·10	"	"	10
11										·21	·02	Trace	11
12										·32	Trace	nil	12
13										·44	·01	Trace	13
14										·02	·01	·01	14
15										·09	nil	Trace	15
16										nil	"	nil	16
17										·01	Trace	"	17
18										nil	·10	Trace	18
19										·15	·02	"	19
20										·48	·13	"	20
21										·21	Trace	·04	21
22										·26	·33	nil	22
23										·91	·04	·08	23
24										·04	·05	·01	24
25										·11	·01	·01	25
26										·05	Trace	Trace	26
27										·64	·07	nil	27
28										·11	nil	"	28
29										·39	Trace	Trace	29
30		×								nil	·10	·08	30
31		×		×		×			×	"	×	·04	31
													~~YEAR'S~~ TOTAL
TOTAL										5·22	·99	·45	~~6 66~~
*Days with ·01 in. or more.										24	15	9	~~48~~
*Days with .04 in. or more.										20	9	5	~~31~~

See attached form for this period

G. from Sewage Wks. 103.

40-9999

*See Instruction 2 (*f*) on other side.

N.

(Signed) Reginald … M.I.M.C.E. P.T.O.

Engineer ~~Surveyor~~

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.** **Station No.** 103/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Surrey/4

Kept at Carshalton (Pumping Station)

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 83·42 ft.

This record takes the place of No 103 but being a new gauge on a new site it was decided not to treat it as a continuation record. The monthly totals have been used to complete the record from the Sewage wks 103.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1										·08	·02	·03	1
2										·04	·04	·12	2
3										·05	nil	Trace	3
4										nil	·04	nil	4
5										"	nil	"	5
6										"	"	"	6
7										·03	"	Trace	7
8										·41	"	nil	8
9										·01	"	"	9
10										·10	"	"	10
11										·21	·02	Trace	11
12										·32	Trace	nil	12
13										·44	·01	Trace	13
14										·02	·01	·01	14
15										·09	nil	Trace	15
16										nil	"	nil	16
17										·01	Trace	"	17
18										nil	·10	Trace	18
19										·15	·02	"	19
20										·48	·13	"	20
21										·21	Trace	·04	21
22										·26	·33	nil	22
23										·91	·04	·08	23
24										·04	·05	·01	24
25										·11	·01	·01	25
26										·05	Trace	Trace	26
27										·64	·07	nil	27
28										·11	nil	"	28
29										·39	Trace	Trace	29
30		✕								nil	·10	·08	30
31		✕		✕		✕			✕	"	✕	·04	31 mp ~~YEAR'S~~ TOTAL
TOTAL										5·22	·99	·45	~~6 66~~
*Days with ·01 in. or more.										24	15	9	~~48~~
*Days with ·04 in. or more.										20	9	5	~~34~~

See attached form for this period

G. from Sewage Wks. 103.

40-9999

*See Instruction 2 (*f*) on other side.

N.

(*Signed*) Reginald S. Davey M.I.M.C.E.

Engineer ~~Surveyor~~

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 103/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Carshalton Pumping Station

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 83· ft.

OK print

103/5 has 20·10 good agreement

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·04	·14	·14	Trace	·01	Nil	nil	nil	nil	Trace	·08	nil		1
2	·22	Trace	·22	nil	·10	"	"	"	"	nil	Trace	"		2
3	Trace	·11	·10	"	Trace	"	"	"	"	"	·02	"		3
4	·18	Trace	·02	"	·22	"	"	"	"	"	Trace	"		4
5	·03	"	·42	"	·10	"	"	"	"	Trace	nil	"		5
6	nil	·09	·01	"	·41	"	"	"	"	·12	·08	"		6
7	·21	·06	·04	"	·10	"	"	"	"	·21	Trace	·05		7
8	·06	Trace	nil	"	·04	"	·04	"	"	·01	nil	Trace		8
9	nil	nil	"	"	Trace	"	·13	Trace	"	·07	·10	nil		9
10	Trace	·51	"	"	"	Trace	·01	nil	"	·13	·01	"		10
11	·16	nil	"	"	·12	·12	·36	·04	Trace	·01	·05	"		11
12	Trace	"	"	·15	Trace	·20	·01	nil	·80	Trace	Trace	"		12
13	·10	"	"	nil	·08	Trace	·12	·01	·07	"	·12	"		13
14	nil	"	"	"	Trace	nil	·01	Trace	nil	·12	·26	·01		14
15	·22	"	·07	"	nil	·01	·28	·24	"	·02	Trace	nil		15
16	·03	·01	·71	"	"	·24	·19	nil	·01	Trace	·03	"		16
17	Trace	·02	·34	"	"	·10	·01	Trace	·06	nil	·07	"		17
18	·08	·02	·17	"	"	·12	nil	nil	nil	"	Trace	"		18
19	Trace	·03	·05	·09	"	·14	·12	Trace	·37	"	·03	·01		19
20	nil	nil	·11	·07	"	·02	Trace	nil	nil	"	Trace	Trace		20
21	"	·02	nil	nil	Trace	Trace	nil	·05	·26	·01	nil	nil		21
22	"	nil	"	"	·04	"	"	·11	·02	·18	·02	"		22
23	"	"	"	·10	1·30	"	"	nil	·17	·01	Trace	"		23
24	"	·53	"	·11	·01	·44	"	"	·43	Trace	·01	"		24
25	"	·55	"	·20	Trace	Trace	"	"	·03	·02	·09	·02		25
26	"	·46	"	·02	"	·02	"	"	·10	·06	·04	·07		26
27	"	Trace	"	nil	·45	nil	Trace	"	Trace	·29	Trace	·06		27
28	"	"	"	Trace	nil	"	·16	"	nil	·34	nil	·06		28
29	·01		Trace	"	Trace	"	·04	"	"	·11	"	Trace		29
30	·15	X	·05	nil	nil	"	Trace	"	·07	·03	"	·15		30
31	·08	X	Trace	X	"	X	nil	·11	X	·03	X	Trace	Year's Total	31
TOTAL	1·54	2·58	2·45	·74	2·98	1·41	1·48	56	2·39	1·77	1·01	·43	19·34	
*Days with ·01 in. or more.	14	13	14	7	13	10	13	6	12	18	15	8	143	
*Days with ·04 in. or more.	11	8	12	6	11	7	9	5	9	10	9	5	102	

40-9999

*See Instruction 2 (*f*) on other side.

MO

† Spare column, no entries required.

(Signed) Reginald P.

X SURVEYOR, U.D.C. X

M.I.N.G.E. [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 103/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Carshalton Pumping Station
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 0 in.
,, Ground ,, Sea Level 83·42 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	Trace	nil	Trace	nil	nil	nil	nil	·11	nil	·05	Trace	·31		1
2	·04	"	·04	"	"	"	"	Trace	·65	·23	"	·22		2
3	·01	·04	nil	·30	"	"	"	"	nil	·22	nil	·06		3
4	·06	Trace	·05	·01	·09	"	"	nil	"	·11	·05	·39		4
5	Trace	nil	·02	nil	Trace	Trace	"	·01	"	Trace	·04	·35		5
6	"	"	·29	·03	·25	·10	"	·13	Trace	·14	Trace	·50		6
7	·05	Trace	nil	nil	nil	Trace	"	·01	nil	·18	nil	·20		7
8	nil	nil	"	"	·08	"	"	·08	·12	nil	·20	·01		8
9	Trace	"	"	"	nil	nil	"	nil	·01	Trace	·93	·52		9
10	"	·01	·13	·16	"	"	"	·02	nil	·01	·36	Trace		10
11	·46	nil	·30	·03	"	"	Trace	·01	"	nil	Trace	·09		11
12	·08	·01	·07	Trace	"	"	·14	1·01	"	"	·01	·01		12
13	·39	nil	·09	·01	"	"	·45	Trace	"	·01	Trace	·13		13
14	·08	"	·42	nil	Trace	Trace	nil	"	"	·03	·39	·44		14
15	·03	"	·14	"	·22	nil	"	nil	Trace	nil	·11	·59		15
16	·10	Trace	·22	Trace	·04	"	"	"	nil	·12	Trace	Trace		16
17	·01	nil	Trace	·02	Trace	"	"	"	Trace	·07	"	·14		17
18	·29	"	·01	·25	nil	"	·16	"	nil	Trace	nil	·32		18
19	nil	"	·24	·11	Trace	Trace	nil	Trace	·06	·02	·01	·20		19
20	"	"	·09	·01	nil	·01	·20	"	Trace	nil	Trace	·03		20
21	"	Trace	Trace	·17	"	·02	Trace	·01	"	·06	nil	Trace		21
22	"	"	nil	nil	"	nil	·05	·22	·17	nil	Trace	·06		22
23	"	"	"	·29	"	·32	nil	·01	Trace	"	"	·04		23
24	"	·01	·03	·46	"	·05	·89	Trace	·03	Trace	"	Trace		24
25	·08	·05	nil	·10	·01	·06	Trace	nil	nil	·07	nil	·24		25
26	·06	nil	Trace	·23	nil	·11	nil	"	·01	nil	"	·03		26
27	·02	·04	nil	·64	"	Trace	"	"	nil	Trace	"	·26		27
28	nil	·16	"	·08	"	·13	·03	·51	"	"	·01	·22		28
29	"		"	nil	"	nil	·01	·05	·13	nil	Trace	Trace		29
30	·11	✕	"	"	"	"	nil	·08	nil	Trace	nil	·21		30
31	·01	✕	"	✕	"	✕	Trace	nil	✕	·12	✕	·08		31
													Year's Total	
TOTAL	1·88	·32	2·14	2·90	·69	·80	1·93	2·26	1·18	1·44	2·10	5·65	23·29	
* Days with .01 in. or more.	17	7	15	17	6	8	8	14	8	15	10	26	157	
* Days with .04 in. or more.	12	4	12	11	5	6	6	8	5	11	7	22	109	

40-9999

* See Instruction 2 (f) on other side.

M

† Spare column, no entries required.

(*Signed*)

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 103 | 1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Carshalton Pumping Station

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

„ Ground „ Sea Level 83·42 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·15	·07	nil	·05	·01	·11	·47	nil	·13	·06	·11	Trace		1
2	03	nil	Trace	·05	nil	Trace	Trace	"	Trace	·15	·02	nil		2
3	nil	·03	·01	·06	"	·03	nil	Trace	·02	·54	·14	Trace		3
4	"	·04	nil	·18	"	·37	"	nil	·18	·50	Trace	·07		4
5	"	·21	·04	·02	"	·03	·02	"	·56	Trace	·02	Trace		5
6	"	·02	nil	·26	"	·30	nil	"	nil	·01	·01	·01		6
7	·04	Trace	"	·26	"	·23	"	"	"	·01	·71	·15		7
8	nil	"	·01	·36	Trace	·02	"	Trace	"	·31	·40	·14		8
9	Trace	nil	Trace	·23	nil	·67	"	nil	"	1·08	·10	Trace		9
10	·04	·01	nil	·01	"	·11	"	"	"	·01	·10	·06		10
11	·20	·01	"	·12	"	·15	·09	"	"	Trace	·32	·01		11
12	nil	Trace	"	nil	"	·14	Trace	·09	Trace	nil	·77	nil		12
13	·08	·15	Trace	·16	·10	·05	nil	nil	nil	"	Trace	"		13
14	Trace	Trace	nil	Trace	·14	·05	"	"	Trace	Trace	·04	·05		14
15	nil	·17	"	·32	·01	·03	"	"	·04	"	·23	·03		15
16	"	·05	·01	·08	Trace	·27	"	Trace	·18	·02	·59	·01		16
17	Trace	nil	·02	·01	"	·08	Trace	·02	·02	nil	·40	Trace		17
18	nil	Trace	nil	·19	"	·08	·16	nil	·25	·04	·02	"		18
19	Trace	nil	"	Trace	·20	·02	·16	"	·03	Trace	·05	·03		19
20	·01	·25	"	·05	·27	·04	·25	"	·04	nil	·14	nil		20
21	·02	·47	"	·01	nil	nil	nil	"	Trace	·06	·02	"		21
22	Trace	·06	·01	nil	"	"	"	·30	·26	nil	Trace	"		22
23	nil	nil	·10	"	"	"	"	·47	·08	·04	nil	·10		23
24	·06	·63	nil	"	·32	"	"	·57	·21	Trace	"	·11		24
25	·28	·20	"	·31	·06	1·43	"	Trace	nil	nil	Trace	·14		25
26	·15	·21	"	nil	nil	Trace	"	·11	·02	·01	"	·48		26
27	·02	·57	"	"	Trace	nil	·01	Trace	·10	Trace	·08	·24		27
28	·01	·01	"	"	·05	"	Trace	"	·17	·08	Trace	·17		28
29	·01		Trace	"	nil	nil	nil	"	·49	Trace	"	·32		29
30	·09	✕	nil	·09	·03	"	"	·80	·07	·10	·30	·63		30
31	Trace	✕	"	✕	Trace	✕	"	Trace	✕	·28	✕	·68		31
TOTAL	1·19	3·16	·20	2·82	1·19	4·21	1·16	2·36	2·85	3·30	4·57	3·43	Year's Total 30·44	
* Days with .01 in. or more.	15	18	7	20	10	20	7	7	18	17	21	19	179	
* Days with .04 in. or more.	9	13	2	16	7	15	5	6	14	12	6	14	129	

40-9999.

* See Instruction 2 (f) on other side.

M

† Spare column, no entries required.

(Signed) Reginald [illegible] Davey [P.T.O.

Engineer & Surveyor

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 103/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at Carshalton Pumping Station.

in the County of Surrey.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

„ Ground „ Sea Level 83.42 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.28	.08	.08	.05	NIL	1.17	.13	.10	NIL	NIL	.06	.08		1
2	.04	.20	.01	.01	NIL	.18	.02	.08	NIL	NIL	.07	TRACE		2
3	TRACE	TRACE	NIL	.44	.01	.05	.01	Trace	.12	NIL	.28	NIL		3
4	TRACE	NIL	.09	NIL	NIL	.16	TRACE	NIL	.24	TRACE	.01	.03		4
5	.29	NIL	.02	NIL	NIL	NIL	NIL	TRACE	.27	.02	.05	.08		5
6	.30	NIL	NIL	NIL	NIL	.10	TRACE	.02	.10	NIL	.40	.09		6
7	.25	NIL	.01	NIL	NIL	.10	.02	.03	.05	TRACE	.12	.02		7
8	.22	NIL	.06	NIL	NIL	NIL	TRACE	NIL	TR.	TR.	.32	.23		8
9	.41	NIL	.01	NIL	TR.	NIL	.66	NIL	.10	.02	Tr.	Tr.		9
10	.06	NIL	Tr.	NIL.	Tr.	.01	.26	.27	NIL	NIL	Tr.	NIL		10
11	NIL	NIL	NIL	.01	NIL	NIL	.17	Tr.	NIL	Tr	.83	NIL		11
12	NIL	NIL	NIL	.14	NIL	.36	.12	NIL	.13	Tr.	.49	.10		12
13	NIL	NIL	NIL	.02	NIL	.17	Tr.	Tr.	NIL	Tr.	.14	.36		13
14	NIL.	.06	NIL	NIL	NIL	.07	.46	NIL	.05	.02	.10	.92		14
15	NIL	.07	NIL	NIL	NIL	.01	Tr.	NIL	.43	NIL	Tr.	.16		15
16	.28	.05	NIL	Tr.	NIL	NIL	Tr.	NIL	.03	NIL	.35	.04		16
17	.20	.72	NIL	NIL	.14	.18	Tr.	NIL	Tr.	.01	.11	.20		17
18	.09	.11	NIL	NIL	NIL	.05	.06	NIL	NIL	.01	.08	.17		18
19	.19	.04	Tr.	.03	Nil	.09	.15	.16	NIL	.04	.01	Tr.		19
20	.18	.11	.03	.38	NIL	Tr.	.02	NIL	.50	NIL	NIL	NIL		20
21	Tr.	.02	NIL	.27	Tr.	.27	.03	NIL	.13	NIL	NIL	Tr.		21
22	.11	.37	.06	.02	.28	.11	.08	Nil	NIL	NIL	NIL	.13		22
23	.02	.01	.05	.02	NIL	NIL	.11	NIL	NIL	.11	NIL	Tr.		23
24	.03	.10	NIL	.01	NIL	NIL	NIL	NIL	.03	.56	NIL	Tr.		24
25	.11	Tr.	.13	.24	Tr.	.12	.20	NIL	.10	.17	.03	Tr.		25
26	Tr.	.07	.13	.24	Tr.	.07	.12	Nil	.02	.19	Tr.	.01		26
27	.21	NIL	.02	Tr.	NIL	NIL	.01	NIL	.33	.10	NIL	NIL		27
28	.70	NIL	.06	NIL	NIL	.10	.14	NIL	.02	NIL	NIL	.03		28
29	.06	.10	NIL	NIL	NIL	.16	.10	NIL	NIL	.01	.11	.02		29
30	.04	✕	NIL	NIL	.03	.07	.05	NIL	NIL	.28	NIL	Tr.		30
31	.25	✕	.23	✕	.02	✕	.06	NIL	✕	.60	✕	.13		31
TOTAL	4.32	2.11	.99	1.88	.48	2.60	2.98	.66	2.65	2.14	3.56	2.80	Year's Total 27.17	
* Days with .01 in. or more.	22	15	15	14	5	21	22	6	17	14	18	18	187	
* Days with .04 in. or more.	20	13	9	7	2	19	16	4	13	8	15	13	139	

† Spare column, no entries required.

(Signed) .... [P.T.O.

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 103/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

W.D.

Kept at Carshalton Pumping Station

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 83.42 ft.

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Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.13	.18	.11	.06	Nil	Nil	Trace	Nil	Nil	Nil	.28	.87		1
2	.54	.04	Trace	.60	Nil	Nil	Nil	Nil	Trace	Nil	.58	.79		2
3	Trace	.12	Trace	Trace	Nil	Nil	Nil	Nil	.19	.03	Trace	.12		3
4	Trace	.14	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	.19		4
5	.08	.51	Nil	Nil	Nil	Nil	Nil	Trace	Nil	Nil	Nil	Nil		5
6	.17	.20	.38	Nil	Nil	Nil	.12	.01	Nil	Nil	Trace	Nil		6
7	.04	Trace	.71	.05	.27	Nil	.02	Nil	Nil	.03	Trace	.02		7
8	Nil	.63	.09	Trace	.01	Nil	Trace	Nil	.03	.01	Nil	.37		8
9	Nil	.01	.01	.32	.10	.07	Nil	Nil	Nil	Nil	.26	.14		9
10	Nil	.03	.01	.10	.12	Trace	Trace	.03	.26	Nil	Trace	.38		10
11	.01	.01	.47	Trace	.24	.47	.07	.13	Trace	Nil	Nil	.01		11
12	Nil	Nil	.26	Trace	.08	Trace	.03	Nil	Nil	Trace	Nil	.17		12
13	.12	.19	.12	Trace	.51	.18	.01	.15	.11	Nil	Nil	.78		13
14	.15	.02	.35	Trace	.01	.02	Nil	2.17	.59	Nil	Nil	.01		14
15	.01	.03	.15	.14	Trace	.01	Nil	.70	.05	Nil	Nil	.02		15
16	.19	.07	Nil	.39	Nil	.02	.37	Nil	.16	Nil	Nil	Trace		16
17	.02	.09	.40	.11	Nil	.11	Nil	.21	.26	Nil	Nil	Nil		17
18	.40	Trace	.16	Trace	Nil	Trace	Nil	Trace	.29	Nil	.02	.08		18
19	.45	.03	Trace	.07	.22	.87	Nil	Nil	.01	Nil	.13	.11		19
20	.04	.08	.05	.25	.04	.11	Trace	Nil	.02	Nil	Nil	Trace		20
21	.60	.01	.10	.68	.57	.02	Nil	Trace	.06	Nil	Nil	Trace		21
22	.31	.63	.02	Trace	Trace	Nil	.04	Trace	Nil	Nil	Nil	.02		22
23	.36	.02	Trace	Nil	.04	.16	.04	Nil	Nil	.88	.19	Nil		23
24	.33	Trace	.01	Nil	Nil	Nil	Trace	Nil	Nil	.72	Trace	.01		24
25	.56	.51	.02	Nil	Nil	Trace	Nil	Nil	.08	.24	Nil	.01		25
26	.05	.34	.15	Nil	.15	Nil	Nil	Nil	.06	.46	Trace	Nil		26
27	Nil	.16	Trace	.15	.17	Nil	Nil	Trace	Nil	.03	Trace	Nil		27
28	.03	.12	Nil	.01	Nil	Nil	Nil	Nil	.05	.41	Nil	.07		28
29	.02	x	Nil	Nil	Nil	Trace	Nil	Trace	Nil	.08	Nil	.05		29
30	.04	✕	Nil	Nil	Nil	Trace	Nil	Nil	Nil	.04	.03	Nil		30
31	.20	✕	Nil	✕	Nil	✕	Nil	Trace	✕	.10	✕	Trace		31
													Year's Total	
TOTAL	4.85	4.17	3.57	2.33	2.53	2.04	.70	3.40	2.22	3.03	1.49	4.22	34.55	✓ ✓
* Days with .01 in. or more.	24	24	19	13	14	11	8	7	15	12	7	20	174	✓ ✓
* Days with .04 in. or more.	19	16	14	12	12	7	5	5	12	8	5	13	128	✓ ✓

† Spare column, no entries required.

(*Signed*) Reginald [illegible]

ENGINEER & SURVEYOR.

[P.T.O.

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 103/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at CARSHALTON PUMPING STATION,

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 83.42 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	TRACE	NIL	.05	NIL	.06	.07	TRACE	TRACE	.02	.01	.03	.04		1
2	NIL	TRACE	.01	NIL	.02	.11	.25	NIL	NIL	.25	NIL	.04		2
3	.05	NIL	NIL	.05	.11	NIL	NIL	NIL	TRACE	.36	TRACE	NIL		3
4	NIL	NIL	NIL	NIL	.26	NIL	.02	.01	NIL	.07	NIL	.07		4
5	.07	NIL	NIL	NIL	NIL	NIL	.14	.02	NIL	.14	NIL	TRACE		5
6	.01	NIL	NIL	TRACE	NIL	TRACE	.06	.02	.03	TRACE	NIL	TRACE		6
7	.02	NIL	NIL	NIL	NIL	TRACE	.12	1.39	.03	.14	NIL	.04		7
8	TRACE	NIL	NIL	NIL	NIL	NIL	.19	.04	.03	.20	NIL	.02		8
9	.13	TRACE	NIL	NIL	NIL	NIL	TRACE	.24	NIL	TRACE	NIL	.88		9
10	.01	.04	NIL	NIL	NIL	NIL	TRACE	.06	NIL	NIL	NIL	.06		10
11	.09	NIL	NIL	NIL	NIL	.05	NIL	TRACE	NIL	NIL	.10	.14		11
12	.22	.02	NIL	NIL	NIL	TRACE	TRACE	.67	NIL	.12	.02	.01		12
13	.20	.11	.24	NIL	TRACE	TRACE	NIL	TRACE	NIL	.02	.15	.14		13
14	.28	.01	.03	NIL	NIL	NIL	NIL	NIL	TRACE	NIL	TRACE	.03		14
15	.25	.06	.05	NIL	.22	NIL	.38	NIL	NIL	.33	TRACE	.08		15
16	.03	.01	.01	NIL	TRACE	NIL	TRACE	NIL	NIL	TRACE	.02	.32		16
17	.24	.09	NIL	NIL	.01	NIL	TRACE	NIL	.03	.14	TRACE	NIL		17
18	NIL	NIL	NIL	NIL	.08	NIL	TRACE	NIL	.03	.05	.42	TRACE		18
19	.02	NIL	NIL	NIL	.02	NIL	TRACE	.01	.03	NIL	.24	.11		19
20	TRACE	NIL	NIL	NIL	NIL	NIL	NIL	NIL	.02	NIL	.59	.01		20
21	NIL	NIL	NIL	NIL	.03	NIL	NIL	.11	.09	NIL	.03	.19		21
22	.02	NIL	NIL	TRACE	NIL	NIL	NIL	.02	TRACE	NIL	.13	.30		22
23	NIL	NIL	NIL	TRACE	NIL	.01	NIL	NIL	NIL	NIL	.09	TRACE		23
24	NIL	NIL	NIL	TRACE	NIL	NIL	NIL	NIL	1.10	NIL	.04	.03		24
25	NIL	NIL	.14	NIL	.01	NIL	.02	NIL	.01	.03	1.00	.05		25
26	.12	.24	.27	.01	.11	NIL	TRACE	NIL	.19	.30	NIL	.25		26
27	.19	.03	.02	NIL	NIL	TRACE	.29	.03	.60	.01	.17	NIL		27
28	.06	.05	NIL	TRACE	.20	.23	NIL	.27	.08	NIL	NIL	.03		28
29	.02	--	NIL	.01	.28	.02	NIL	TRACE	NIL	TRACE	.04	.22		29
30	.18	✗	NIL	TRACE	.12	NIL	NIL	NIL	.06	.07	.21	TRACE		30
31	.01	✗	NIL	06 ✗	.16 .07	✗	NIL	NIL	✗	.07	✗	.16		31
TOTAL	2.22	.66	.82	.13 ~~.07~~	1.70 ~~1.69~~	.42 ~~.49~~	1.47	2.89	2.35	2.31	3.28	3.22	Year's Total 21.47 ✓	
* Days with .01 in. or more.	21	10	9	4 ~~3~~	15	5 ~~6~~	9	13	15	17	16	23	157 ✓	
* Days with .04 in. or more.	13	6	5	2 ~~1~~	10	3 ~~4~~	7	7	6	13	12	17	101 ✓	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations
Station No. 103/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at CARSHALTON PUMPING STATION,
in the County of SURREY
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 83·42 ft.

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Jan. 1, following

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·01	NIL	TRACE	·32	·26	NIL	NIL	TRACE	·02	NIL	NIL	TRACE		1
2	TRACE	NIL	NIL	·01	·03	NIL	·10	·37	·95	·04	·03	NIL		2
3	·17	NIL	NIL	·14	NIL	NIL	NIL	·27	NIL	NIL	·17	·41		3
4	·08	NIL	·18	·11	NIL	NIL	·10	1·03	NIL	·29	·05	·03		4
5	TRACE	NIL	·01	·15	TRACE	NIL	·28	·03	NIL	·08	·28	·06		5
6	·30	NIL	TRACE	·01	NIL	NIL	·05	·06	NIL	NIL	·22	·03		6
7	TRACE	·11	NIL	NIL	NIL	NIL	TRACE	·58	NIL	·04	·04	·06		7
8	TRACE	·10	·10	NIL	NIL	NIL	TRACE	·01	NIL	·53	·39	·25		8
9	·06	·06	NIL	NIL	NIL	NIL	NIL	·08	NIL	·25	·10	·14		9
10	·17	NIL	NIL	NIL	NIL	·14	NIL	NIL	·03	·02	·01	TRACE		10
11	TRACE	NIL	·25	NIL	TRACE	·14	NIL	NIL	TRACE	·42	TRACE	·01		11
12	NIL	TRACE	NIL	NIL	TRACE	NIL	NIL	NIL	TRACE	·03	TRACE	TRACE		12
13	NIL	NIL	TRACE	·04	NIL	TRACE	·03	NIL	·01	1·48	NIL	TRACE		13
14	·41	NIL	NIL	·02	·07	TRACE	TRACE	NIL	TRACE	·23	·43	NIL		14
15	·61	NIL	NIL	TRACE	·98	·08	TRACE	NIL	·54	·95	·19	NIL		15
16	·55	NIL	·07	·03	·22	·05	·05	NIL	·06	TRACE	·32	TRACE		16
17	·30	·06	·04	TRACE	·07	TRACE	·51	NIL	NIL	NIL	·02	NIL		17
18	·30	TRACE	·03	NIL	TRACE	·49	·08	NIL	NIL	·10	·27	NIL		18
19	·19	TRACE	TRACE	NIL	NIL	NIL	·15	NIL	NIL	·36	NIL	TRACE		19
20	·24	NIL	TRACE	NIL	NIL	·05	·73	·09	·01	NIL	NIL	·05		20
21	·05	·02	·15	NIL	NIL	·07	·09	1·15	·15	·01	NIL	NIL		21
22	·14	·39	·12	TRACE	NIL	·28	·11	NIL	TRACE	NIL	·05	NIL		22
23	·01	NIL	·03	·42	NIL	TRACE	·06	·01	TRACE	·02	·58	TRACE		23
24	·21	·07	TRACE	·02	NIL	TRACE	·10	NIL	NIL	·14	·01	NIL		24
25	·54	·31	·04	·01	NIL	NIL	TRACE	·14	NIL	NIL	·48	·02		25
26	·03	TRACE	TRACE	NIL	NIL	NIL	TRACE	NIL	TRACE	·11	·19	·04		26
27	·02	·07	·09	·20	NIL	NIL	·01	NIL	·01	·05	·32	NIL		27
28	NIL	·34	·03	·32	NIL	TRACE	NIL	NIL	NIL	NIL	·09	·10 (Snow)		28
29	NIL	–	NIL	·32	NIL	NIL	TRACE	NIL	NIL	·13	·03	NIL		29
30	NIL	✕	NIL	·47	NIL	·03	NIL	NIL	NIL	TRACE	·26	·02 (Snow)		30
31	NIL	✕	NIL 32	✕ 26	NIL	✕	·16	·02 2	✕	·02	✕	NIL		31
TOTAL	4·3~~9~~8	1·53	1·46 1·14	2·53 ~~2·59~~	1·37 ~~1·63~~	1·33	2·61	3·86 ~~3·84~~	6 1·78	5·30	4·53	1·22	Year's Total ~~31·89~~	31·88
* Days with .01 in. or more.	19 ~~20~~	10	~~13~~ 14	16	~~6~~5	9	16	~~13~~ 14	~~9~~8	21	23	13	~~169~~	168.
* Days with .04 in. or more.	15 ~~16~~	9	~~9~~10	10	~~5~~4	8	14	~~9~~10	~~4~~3	16	18	8	~~126~~	125.

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Reginald [illegible]

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 103/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19340.

Kept at CARSHALTON PUMPING STATION

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 83·42 ft.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	NIL	Snow ·02	NIL	TRACE	NIL	NIL	NIL	NIL	NIL	NIL	·14	NIL		1
2	NIL	·07	NIL	·05	NIL	NIL	·05	NIL	NIL	·12	·74	TRACE		2
3	NIL	·17	NIL	·11	NIL	NIL	NIL	NIL	NIL	·07	1·40	NIL		3
4	NIL	·09	NIL	·03	NIL	NIL	NIL	NIL	NIL	·12	·10	·09		4
5	·01	TRACE	NIL	NIL	NIL	NIL	·05	NIL	NIL	·02	·28	·07		5
6	·13	·04	NIL	NIL	TRACE	NIL	·11	NIL	NIL	·16	·01	NIL		6
7	·27	·12	NIL	·01	·01	NIL	·01	NIL	·02	NIL	NIL	TRACE		7
8	TRACE	TRACE	NIL	TRACE	NIL	NIL	TRACE	NIL	·08	·31	·01	·21		8
9	NIL	NIL	NIL	TRACE	NIL	·01	NIL	NIL	·02	·05	·20	·06		9
10	·01	NIL	·03	NIL	NIL	NIL	·16	·02	NIL	·14	·07	NIL		10
11	NIL	NIL	TRACE	·03	NIL	NIL	·02	NIL	NIL	NIL	·89	NIL		11
12	NIL	Snow TRACE	·10	NIL	NIL	NIL	·09	NIL	·08	NIL	TRACE ~~NIL~~	NIL		12
13	NIL	Snow TRACE	·70	NIL	NIL	TRACE	NIL	TRACE	·10	NIL	1·00	NIL		13
14	NIL	NIL	·26	·11	NIL	NIL	NIL	TRACE	·01	·01	TRACE	·18		14
15	NIL	NIL	·07	·03	·11	NIL	·56	NIL	·03	NIL	·33 ~~NIL~~	·01		15
16	Snow ·01	Snow ·18	·29	·17	NIL	·09	·40	NIL	·10	·73	·65	·02		16
17	NIL	NIL	·41	TRACE	NIL	NIL	·03	NIL	NIL	TRACE	·61	NIL		17
18	TRACE	·28	·13	·28	NIL	NIL	·14	NIL	·10	·12	·37	·13		18
19	NIL	·29	·08	·04	NIL	NIL	·03	NIL	·65	NIL	·11	·01		19
20	NIL	TRACE	TRACE	TRACE	NIL	NIL	·10	·02	·04	·06	·05	NIL		20
21	Snow ·03	NIL	TRACE	NIL	·52	NIL	·07	NIL	TRACE	·03	·40	NIL		21
22	Snow ·02	TRACE	·03	NIL	·25	·15	NIL	NIL	TRACE	·03	TRACE	NIL		22
23	NIL	·06	·02	·25	TRACE	·03	TRACE	TRACE	NIL	·01	·01	·02		23
24	NIL	NIL	NIL	·17	NIL	NIL	·19	NIL	NIL	NIL	NIL	·01		24
25	NIL	NIL	·51	NIL	TRACE	NIL	·07	NIL	NIL	·01	TRACE	TRACE		25
26	·99	·07	·70	·10	·14	TRACE	NIL	NIL	NIL	NIL	TRACE	NIL		26
27	Snow ·38	·21	TRACE	·10	TRACE	NIL	·23	NIL	NIL	NIL	NIL	TRACE		27
28	Snow ·34	NIL	NIL	TRACE	·08	NIL	NIL	NIL	NIL	NIL	NIL	NIL		28
29	Snow ·07	NIL	·05	NIL	·01	·02	NIL	NIL	TRACE	NIL	NIL	·26		29
30	·06	✕	NIL	·18	NIL	NIL	NIL	NIL	NIL	·06	NIL	TRACE		30
31	·02	✕	NIL	✕	NIL	✕	NIL	NIL	✕	·60	✕	NIL		31
													Year's Total	
TOTAL	2·34	1·60	3·38	1·66	1·12	·30	2·31	·04	1·23	2·65	7·37	1·07	25·07	✓
* Days with .01 in. or more.	13	12	14	15	7	5	17	2	11	18	19	12	145	✓
* Days with .04 in. or more.	7	11	11	11	5	2	13	–	7	12	16	7	102	✓

† Spare column, no entries required.

(Signed) REGINALD S. DAVEY, ENGINEER & SURVEYOR.

* See Instruction 3 (f) on other side.

[P.T.O.

103/5

CARSHALTON PARK RD

1932 – 1939

780103

Section **A** for the e…
AIR MI… …AINFALL ORGANIZATION.

Station No. 8665/30

103/5

FORM 1090.

RE… 1932.

Surrey/4

Kept at ……

in the County of ……

Diameter of Funnel of Gau…

Height of top of Gauge above…

,, Ground ,,

NR

G XII/31

THE MORNING M… …US DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·08	·01	—	·02	·51	Tr	Tr	·09	Tr	·08	·01	·02	1
2	Tr	—	—	·14	·02	—	—	·05	·01	·02	·02	·12	2
3	Tr	—	—	·32	·21	—	—	Tr	·70	·13	—	—	3
4	Tr	—	—	—	Tr	·19	—	—	—	—	·02	—	4
5	·10	Tr	Tr	—	Tr	—	·07	—	·06	—	—	—	5
6	·30	—	Tr	·24	Tr	—	—	—	·03	—	—	—	6
7	Tr	—	·01	·02	·08	—	·02	—	·03	Tr	—	Tr	7
8	—	—	·24	·05	1·07	—	—	—	·12	·46	—	—	8
9	·55	·02	—	·09	·12	—	—	—	—	·02	—	—	9
10	·89	·09	·01	·20	Tr	—	·22	✓	Tr	·01	—	—	10
11	·16	·01	Tr	·01	—	—	—	✓	—	·12	·02	Tr	11
12	·10	·01	—	Tr	—	—	·01	—	—	·30	Tr	—	12
13	·09	—	—	·07	·03	—	—	—	Tr	·34	Tr	Tr	13
14	·04	·01	—	·33	Tr	—	—	—	—	·22	Tr	Tr	14
15	Tr	Tr	—	·04	·20	—	—	·57	—	·08	—	—	15
16	·17	Tr	—	·22	·09	—	—	—	—	—	—	—	16
17	—	—	—	·03	—	—	·11	—	—	·04	Tr	—	17
18	—	—	—	—	—	—	·18	—	·09	—	·11	—	18
19	—	Tr	—	—	—	—	—	—	·01	·15	·02	—	19
20	—	—	—	·19	·01	—	—	✓	Tr	·47	·14	—	20
21	—	—	Tr	·09	·63	—	·01	✓	—	·23	—	·06	21
22	·01	·01	·20	Tr	·17	—	·25	—	·20	·24	·33	—	22
23	—	·07	·05	·11	·02	·03	Tr	—	·19	·87	·02	·06	23
24	—	·07	—	·01	—	—	·23	—	—	·10	·03	—	24
25	Tr	—	—	·01	Tr	—	·87	—	·10	·11	·02	·01	25
26	—	—	·04	Tr	Tr	—	·64	—	—	·07	·07	Tr	26
27	—	Tr	·45	·10	·57	—	·14	—	·01	·64	Tr	—	27
28	—	—	·03	·03	·06	—	·12	—	—	·11	Tr	—	28
29	—	—	·39	Tr	·15	—	—	·35	·08	·31	—	Tr	29
30	—	×	·01	·04	Tr	·92	—	·01	·04	Tr	·12	·12	30
31	—	×	·07	×	—	×	·02	—	×	—	×	·01	31
TOTAL	2·49	·30	1·50	2·39	3·94	1·14	2·89	1·07	1·66	5·11	·93	·40	YEAR'S TOTAL 23·82
*Days with ·01 in. or more.	11	9	11	22	16	3	14	(8)	14	23	13	7	151
*Days with ·04 in. or more.	10	3	7	15	12	2	10	(5)	9	19	5	4	101

40-9999

*See Instruction 2 (*f*) on other side.

N

(*Signed*) A. C. Challands ESQ

A.C. ~~CHALLANDS~~ ESQ.

P.T.O.

103/5

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 8665/30.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Surrey/4

Kept at X CARSHALTON (PARK ROAD) X

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 200 ft.

1930 Big up
1931 NR
New G XII/31 [illegible]

OK [illegible]

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.08	.01	—	.02	.51	Tr	Tr	.09	Tr	.08	.01	.02	1
2	Tr	—	—	.14	.02	—	—	.05	.01	.02	.02	.12	2
3	Tr	—	—	.32	.21	—	—	Tr	.70	.13	—	—	3
4	Tr	—	—	—	Tr	.19	—	—	—	—	.02	—	4
5	.10	Tr	Tr	—	Tr	—	.07	—	.06	—	—	—	5
6	.30	—	Tr	.24	Tr	—	—	—	.03	—	—	—	6
7	Tr	—	.01	.02	.08	—	.02	—	.03	Tr	—	Tr	7
8	—	—	.24	.05	1.07	—	—	—	.12	.46	—	—	8
9	.55	.02	—	.09	.12	—	—	-	—	.02	—	—	9
10	.89	.09	.01	.20	Tr	—	.22	✓	Tr	.01	—	—	10
11	.16	.01	Tr	.01	—	—	—	✓	—	.12	.02	Tr	11
12	.10	.01	—	Tr	—	—	.01	-	—	.30	Tr	—	12
13	.09	—	—	.07	.03	—	—	-	Tr	.34	Tr	Tr	13
14	.04	.01	—	.33	Tr	—	—	-	—	.22	Tr	Tr	14
15	Tr	Tr	—	.04	.20	—	—	.57	—	.08	—	—	15
16	.17	Tr	—	.22	.09	—	—	-	—	—	—	—	16
17	—	—	—	.03	—	—	.11	-	—	.04	Tr	—	17
18	—	—	—	—	—	—	.18	-	.09	—	.11	—	18
19	—	Tr	—	—	—	—	—	-	.01	.15	.02	—	19
20	—	—	—	.19	.01	—	—	✓	Tr	.47	.14	—	20
21	—	—	Tr	.09	.63	—	.01	✓	—	.23	—	.06	21
22	.01	.01	.20	Tr	.17	—	.25	-	.20	.24	.33	—	22
23	—	.07	.05	.11	.02	.03	Tr	-	.19	.87	.02	.06	23
24	—	.04	—	.01	—	—	.23	—	—	.10	.03	—	24
25	Tr	—	—	.01	Tr	—	.87	—	.10	.11	.02	.01	25
26	—	—	.04	Tr	Tr	—	.64	—	—	.07	.07	Tr	26
27	—	Tr	.45	.10	.57	—	.14	—	.01	.64	Tr	—	27
28	—	—	.03	.03	.06	—	.12	—	—	.11	Tr	—	28
29	—	—	.39	Tr	.15	—	—	.35	.08	.31	—	Tr	29
30	—	✕	.01	.04	Tr	.92	—	.01	.04	Tr	.12	.12	30
31	—	✕	.07	✕	—	✕	.02	—	✕	—	✕	.01	31
													YEAR'S TOTAL
TOTAL	2.49	.30	1.50	2.39	3.94	1.14	2.89	1.07	1.66	5.11	.93	.40	23.82
*Days with .01 in. or more.	11	9	11	22	16	3	14	(8)	14	23	13	7	151
*Days with .04 in. or more.	10	3	7	15	12	2	10	(5)	9	19	5	4	101

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*See Instruction 2 (*f*) on other side.

N

(Signed) A.C. Challands Esq

A C ~~CHALLANDS~~ ESQ

P.T.O.

103/5

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 103/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Carshalton

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 1 in.

,, Ground ,, Sea Level 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in	in	in.	in.	†	
1	·09	·18	·13	Tr	Tr	–	–	–	–	Tr	·03	–		1
2	·32	–	·28	–	·23	–	–	–	–	Tr	Tr	–		2
3	Tr	·10	·16	–	·01	–	–	–	–	–	·01	–		3
4	·20	Tr	Tr	–	·03	–	–	–	–	–	Tr	–		4
5	·05	Tr	·43	–	·30	–	–	–	–	–	–	–		5
6	–	·09	·12	–	·41	–	–	–	–	·12	·07	–		6
7	·19	·06	·10	–	·07	–	–	–	–	·18	Tr	·04		7
8	·05	·01	–	–	·04	–	·03	–	–	Tr	–	Tr		8
9	–	–	–	–	·04	–	·08	–	–	·07	·10	–		9
10	Tr	·52	–	–	Tr	·02	·65	–	–	·20	·02	–		10
11	·16	–	–	–	·06	·09	·45	·05	Tr	·04	·02	–		11
12	–	Tr	–	·13	–	·18	·06	–	·74	–	Tr	–		12
13	·10	–	–	–	·09	·02	·34	Tr	·26	–	·13	–		13
14	–	–	–	–	Tr	–	·01		–	·10	·30	Tr		14
15	·29	–	·04	–	Tr	·02	·13	✗	–	Tr	Tr	–		15
16	·04	Tr	·80	–	–	·22	·18		Tr	·01	–	–		16
17	Tr	·02	·41	–	–	·08	–	✓	·06	–	·10	–		17
18	·11	·01	·07	–	–	·09	–		–	–	Tr	–		18
19	Tr	·02	·19	·02	–	·10	·12	✓	·41	–	·02	·01		19
20	–	·01	·07	·08	–	·02	·13	✓ ✗	·11	–	Tr	–		20
21	–	Tr	–	Tr	Tr	·01	–	·38	·23	Tr	–	–		21
22	–	–	–	–	–	·01	–	✗	Tr	·15	·01	Tr		22
23	–	–	–	·08	1·62	–	–		·15	·01	Tr	–		23
24	–	·53	–	·09	·02	·25	–		·46	Tr	Tr	–		24
25	–	·68	–	·20	Tr	Tr	–		Tr	·01	·02	·02		25
26	–	·55	–	·01	–	·03	–		·09	·02	·04	·06		26
27	–	–	–	Tr	·11	Tr	Tr		Tr	·30	Tr	·06		27
28	–	–	–	–	–	–	·06		–	·37	–	·07		28
29	·01	×	Tr	Tr	·05	–	·14		·07	·03	–	Tr		29
30	·11	×	·05	–	Tr	–	Tr	–	–	·12	–	·13		30
31	·04	×	–	×	–	×	–	·08	×	·02	×	Tr		31
TOTAL	1·76	2·78	2·85	·61	3·08	1·14	1·78	·51	2·58	1·75	·87	·39	Year's Total 20·10	
*Days with ·01 in. or more.	14	13	12	7	14	14	13	7	10	16	13	7	140	
*Days with ·04 in. or more.	13	8	12	5	12	6	11	5	10	10	6	5	103	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) Arthur C. Challands

[P.T.O.

103/5

COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations. Station No. ~~103/5~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Carshalton

in the County of Surrey

~~40~~ 8665/30

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	—	—	Tr	—	—	—	—	·18	—	·03	Tr	·30		1
2	·03	—	·15	—	—	—	—	—	·69	·22	—	·28		2
3	Tr	·04	—	·28	—	—	—	Tr	Tr	·17	—	·01		3
4	·07	Tr	·03	·04	·01	—	—	—	—	·15	·05	·51		4
5	Tr	—	·01	—	·10	—	—	·01	—	Tr	·04	·31		5
6	Tr	—	·28	·02	—	·11	—	·01	—	·13	·02	·81		6
7	·04	—	Tr	Tr	·08	—	—	·17	—	·22	—	·25		7
8	Tr	—	—	—	Tr	—	—	·03	·11	Tr	·21	Tr		8
9	Tr	—	Tr	—	—	—	—	·05	Tr	—	·95	·50		9
10	Tr	Tr	·16	·24	—	—	—	·02	—	Tr	·51	—		10
11	·53	—	·30	·03	—	—	—	·05	—	—	Tr	·09		11
12	·09	—	·08	—	—	—	·12	·55	—	—	·01	·02		12
13	·44	—	·03	—	—	—	·48	·01	—	Tr	·01	·17		13
14	·07	—	·48	—	·01	Tr	—	—	—	·05	·39	·44		14
15	·02	—	·14	—	·09	—	—	—	·01	—	·10	·69		15
16	·09	—	·27	Tr	·12	—	—	—	—	·11	—	Tr		16
17	Tr	Tr	Tr	Tr	Tr	—	—	—	Tr	·05	·01	·15		17
18	·17	—	Tr	·29	—	—	·44	—	—	—	—	·30		18
19	—	—	·30	·04	—	Tr	[illegible]	—	·05	—	—	·16		19
20	—	—	·07	—	—	·01	·16	Tr	Tr	·02	—	·02		20
21	—	Tr	Tr	·19	—	·02	·04	Tr	—	·02	—	—		21
22	—	Tr	—	—	—	—	·48	·19	·17	—	—	·03		22
23	—	—	—	·27	—	·42	—	—	—	—	—	·03		23
24	—	·01	·03	·15	—	·04	·40	—	·03	—	·02	—		24
25	·05	·07	—	·60	·02	·02	—	—	—	·09	—	·30		25
26	·09	—	—	·22	—	·12	—	—	Tr	Tr	—	·03		26
27	Tr	—	—	·70	—	·02	—	·52	—	—	—	·25		27
28	—	·19	—	·04	—	·08	·02	·25	—	—	·01	·30		28
29	—	X	Tr	—	—	—	·03	·09	·10	—	Tr	·01		29
30	·10	X	—	—	—	—	—	—	Tr	—	—	·15		30
31	·01	X	—	X	—	X	—	—	X	·15	X	·09		31
TOTAL	1·80	·31	2·33	2·61	·43	·84	2·17	2·13	1·16	1·41	2·33	6·20	Year's Total 23·72	
*Days with ·01 in. or more.	14	4	14	14	7	9	9	14	7	13	13	26	144	
*Days with .04 in. or more.	11	3	10	12	4	5	7	9	6	10	7	19	103	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) Arthur C. Challands.

P.T.O.

103/5

COPY FOR OFFICIAL USE. ×

Section **A** for the entry of Daily Observations. Station No. 103/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

File No. 8665/30.

Kept at CARSHALTON
in the County of SURREY
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 200 ft.

Acc? sum

days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.17	.06	—	.03	.06	.09	.58	—	.04	.03	.10	Tr		1
2	.04	—	—	.06	—	—	—	—	.09	.16	.06	—		2
3	Tr	Tr	.07	.05	—	.04	—	—	.06	.59	.15	—		3
4	—	.05	—	.21	—	.15	—	—	.13	.54	Tr	.08		4
5	—	.19	.02	.02	—	.26	—	—	.62	Tr	Tr	Tr		5
6	—	.04	.02	.29	—	.36	—	—	—	.06	.03	.02		6
7	.03	Tr	—	.25	—	.12	—	—	—	.02	.68	.14		7
8	—	—	Tr	.35	—	.10	—	—	—	.42	.45	.17		8
9	—	—	—	.24	—	.56	—	—	—	.89	.13	Tr		9
10	.03	.01	—	.02	—	.03	—	—	—	.06	.12	.05		10
11	.23	.01	—	.17	—	.31	.09	—	—	Tr	.37	Tr		11
12	—	Tr	—	—	—	.28	.02	×	—	—	.84	—		12
13	.06	.14	—	.18	.03	.07	—	—	—	—	.01	—		13
14	—	—	—	.02	.21	.05	—	—	—	—	.05	.07		14
15	—	.16	—	.41	.01	.02	—	1.76	.10	Tr	.19	.04		15
16	—	.02	.01	.06	—	.12	—	—	.33	—	.64	.02		16
17	—	—	.02	.01	—	.09	—	✓	.03	—	.41	—		17
18	—	—	—	.20	—	.11	.30	—	.30	.06	.02	—		18
19	—	—	—	Tr	.24	.02	.08	—	.02	—	.04	.02		19
20	Tr	.32	—	.06	.28	.04	.23	—	.04	—	.14	—		20
21	.04	.51	—	.01	—	—	—	—	Tr	.08	.01	—		21
22	—	.08	.02	—	—	—	—	×	.25	—	—	—		22
23	.04	—	.08	—	—	—	—	×	.05	.04	—	.08		23
24	.18	.61	—	—	.27	—	—	×	.31	Tr	—	.14		24
25	.16	.13	—	—	.23	1.18	—	.12	—	—	—	.17		25
26	—	.05	—	.30	—	—	Tr	.01	.01	—	.01	.53		26
27	—	.83	—	—	—	—	—	.01	.15	—	.07	.27		27
28	—	Tr	—	—	.10	—	—	—	.06	.07	.01	.22		28
29	.02	—	—	—	—	—	—	—	.64	—	Tr	.41		29
30	.10	×	—	.04	.02	—	—	.72	.08	.09	.37	.73		30
31	—	×	—	×	—	×	—	—	×	.34	×	.75		31
													Year's Total.	
TOTAL	1.10	3.21	.24	2.98	1.45	4.00	1.30	2.62	3.31	3.45	4.90	3.91	32.47	
* Days with .01 in. or more.	12	16	7	21	10	20	6	(9)	19	15	23	18	176	
* Days with .04 in. or more.	9	13	2	15	7	17	5	(6)	16	14	17	14	135	

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*)

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 103/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

File No: 8665/30

Kept at Carshalton

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

" Ground " Sea Level 200 ft.

ACE

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following -

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.34	.16	.08	.09	.50	.13	.18	x			.05	.06		1
2	.08	.23	.01	.01		.19		x .20						2
3	-			.36		.13	tr	-	.03		.32			3
4	tr		.09		tr	.11			.38		tr	.05		4
5	.33		.01						.41		.07	.06		5
6	.28					.04		.02	.10		.40	.08		6
7	.32		.02			.11	.02	.03	.02		.20	.01		7
8	.26		.08						.02	.01	.29	.24		8
9	.52		.01		tr		.52		.09	.03		.01		9
10	.08					.01	.64	.51	.02		tr	tr		10
11				✓			.22	.03	.13		.86			11
12				x .16	.01	.18	.14			tr	.70	.10		12
13						.35	.01				.01	.36		13
14		.02				.05	.49		.11	.03	.15	1.10		14
15		.08				tr	tr		.32		tr	.08		15
16	.15	.06		tr			.01		.02		.38	.06		16
17	.30	.77			.16	.03			tr	.03	.16	.20		17
18	.13	.17				.20	x			tr	.10	.13		18
19	.25	.06		.01		.15	x ✓	.17		.03	tr			19
20	.18	.11		.39					.55			tr		20
21				.31		.27	x		.02					21
22	.14	.43	.15	.01	.25	.15	x			.11		.13		22
23	.01	.01	.05	.05	.03		x ~~1.52~~ 1.32			.61				23
24	.02	.08							.03	.07				24
25			.08	.28		.04	x		.12	.29	.04			25
26		.06	.25	.06		x	x		.05	.11		.02		26
27	.28		.03	tr			✓		x					27
28	.76		.02			.26	x		✓			.05		28
29	.04	.12	.17			x	x		.35		.12	.03		29
30	.04	✕	-		.04	.07	✓			.22				30
31	.14	✕	.18	✕	.01	✕	x		✕	.76	✕	.08		31
													Year's Total	
TOTAL	4.65	2.36	1.23	1.73	1.00	2.47	~~3.75~~ 3.55	~~.70~~ .96	2.77	2.30	3.85	2.85	29.72	✓
* Days with .01 in. or more.	21	14	15	12	7	19 ~~18~~	22 ~~20~~	7 5	19 ~~18~~	12	15	19	~~165~~	182 ✓
* Days with .04 in. or more.	19	12	9	8 ✓	4	17 ~~16~~	16 ~~7~~	4 ~~2~~	11 ✓	7	14	15	~~[illegible]~~	136 ✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) A. C. Challands

[P.T.O.

COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations. Station No. 103/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Carshalton

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" Ground " Sea Level 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: Trace.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·50	·07	·07	·05							·61	·90		1
2	·01	·15	·07	·70					·24	·03		·85		2
3		·12												3
4	·09	·64										·33		4
5	·16	·27	·37				·14	·01						5
6	·02		·86		·29		·01			·05				6
7		·62	·02	·07	tr				·05	·02				7
8		·02	·03		·06	·08					·25	·35		8
9		·05			·14	tr		·04	·28			·23		9
10	tr		·57	·44	·05	·49	·08	·09				·50		10
11			·25		·33	·01	·03					·01		11
12	x	·17	·16		·45	·08		·03	·13	–		·10		12
13	x ·49	·02	·34	tr	·01	·14	–	1.37	·45	–		1.00		13
14	✓	·02	·17			·01	–	·70	·07	–				14
15	x	·07		·17		·02	x		·11	–		·04		15
16	–	·12	·42	·36		·03	–	·17	·29	– ·65				16
17	·44	tr	·21	·13			–		·39	–	·02			17
18	·42	·03	·01	·01	·21	·65	–		·12	–	·14	·08		18
19	·05	·08	·08	·19	·08	·11	– ·51		·06	–		·13		19
20	·68	tr	·08	·30	·57	tr	–		·06	–				20
21	·38	·56	·02	·07	·02		x			–		·01		21
22	·36	·09	·02	tr	·07	·21	x			x	·19	·03		22
23	·42		tr				x			·85				23
24	·57	·52	·03				–		·08	·31		·07		24
25	·06	·33	·16		·18		–		·09	·55				25
26		·24	tr		·22		–			·02				26
27	·03	·12		·16			–		·08	·37				27
28	·03	·10		·01			–			·09		·08		28
29	·06					·01	–			·05	·03	·07		29
30	·23	✕				tr	–			·07	·20			30
31	·20	✕		✕		✕	–		✕	·26	✕	·01		31
													Year's Total	
TOTAL	5.22	4.43	3.84	2.66	2.68	1.84	·77	2.41	2.50	3.34	1.44	4.73	35.86	✓
* Days with .01 in. or more.	23 20	22	20	13	14	12	8 5	7	15	13	7	18	172	✓
* Days with .04 in. or more.	19 17	19	14	11	12	7	6 3	5	15	11	5	13	137	✓

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† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) A. C. Challands

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 103/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Carshalton

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 200 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: Nil.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1			·02		·04	·12	·02		·02			·10		1
2	·06	–		·05			·25				~~·17~~	·03		2
3	·01	–			·45									3
4	·08	–					·02	·01		~~1·84~~		·05		4
5	·01	–					·06	·03		(·90)		·04		5
6	·02	tr					·03		·03					6
7		–					·05	1·04	·01			·04		7
8	·15	–					·35		·02	·18		·02		8
9	·01	–						·17		·07		·82		9
10	·07	·05				·09		·18		·02		·08		10
11	·20							·32			·21	·22		11
12	·19	·01						·10		·03	·07			12
13	·30	·12					·41			·08	·18	·18		13
14	·28				·26		–					·04		14
15	·03	·09								·28		·12		15
16	·25	·02	tr							·06		·29		16
17		·09			·12		tr	tr		·10	·03			17
18	·02				·03		·01		·08	tr	·45			18
19								·02	·03		·25	·02		19
20					·04				·04		·62			20
21	·02							·12	·09		·11	·21		21
22	tr			tr		·03		·02			·15	·31		22
23				tr							·14			23
24			·10		tr		·02		1·06		·04			24
25	·11		·23	·03	·15			·02		·04	1·09	·33		25
26	·20	·27	·05							·29				26
27	·06				·05	·22	·32		·13	·07	·22			27
28		·09		·05	·52	·05		·31						28
29	·15	~~·09~~			·15			·01	(·94)		·05	·23		29
30	·02	✕		·08	·11	·05				(·07)	·23			30
31	·14	✕		✕	·10	✕			✕	(·10)	✕	·14		31
									(2·45)	(2·17)	3·84		Year's Total	
TOTAL	2·38	·74	·40	·21	2·02	·56	1·54	2·35	~~1·84~~	~~2·94~~	~~4·01~~	3·27	21·93	
* Days with .01 in. or more.	22	8	4	4	12	6	11	13	~~16~~ (14)	~~14~~ (16)	15 ~~16~~	20 ~~19~~	145	
* Days with .04 in. or more.	14	6	3	3	11	5	6	9	~~8~~ (9)	~~8~~ (11)	14 ~~15~~	16	103	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) A. C. Challands

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 163/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Carshalton

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 200 ft.

acc
✓ W.G.R.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following –

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1			·01	·27	·26			·03	·25			·01		1
2				·01	·03		·04	·31	·69	·03	·03			2
3	·23			·22				·35		·02	·16	·49		3
4	·05		·27	·09			·08	1.16		·33	·06	·03		4
5			·01	·17	·01		·19	·06		·26	·31	·07		5
6	·30						·23	·01			·16	·02		6
7	·01	·10					tr	·08		·04	·07	·05		7
8		·06	·11				tr	·03		·43	·15	·30		8
9	·08	·04						·01		·24	·17	·19		9
10	·17					·12		·12	·03	·03	·01			10
11			✗			·08				·47	·01			11
12			·25 –											12
13			–	·04					·01	1.50	tr	·02		13
14	·52		–	·04	·06	✓	·08		tr	·26	·41			14
15	·58				1.08	✗			·51	1.01	·04	·01		15
16	·57		·08	·04	·27	✗			·08	tr	·41			16
17	·37	·03	·05			·62 –	·23				✓			17
18	·31		·03		·15	✗	·10			·02	✗			18
19	·18		tr			–	·21			·46	·30 –			19
20	·20	tr	tr			✗	·51	·11			–	·07		20
21	·08		·14			·04	·12	1.63	·23		–			21
22	·15	·46	·11	tr		·22	·13		tr		✗			22
23	·02		·02	·20		tr	·13	·01		·03	·59			23
24	·16	·06		·14			·07			·20				24
25	·72	·27	·05	·01				·05			·47			25
26	·03		·01							·11	·17	tr		26
27	·05	·05	·12	·24			tr			·05	·39			27
28		·42	·05	·23						·06	·09	·16		28
29				·28			tr			·10	·02			29
30		✕		·56		·0					·29			30
31		✕		✕		✕	·29	·03	✕	·02	✕	·03		31
TOTAL	4.78	1.49	1.31	2.54	1.86	1.21	2.41	3.99	1.80	5.67	4.31	1.46	Year's Total 32.82	"d"
* Days with .01 in. or more.	20	9	15 ✓	15	7	10 ~~8~~	14	15	7	21	23 ~~21~~	13	~~165~~	169
* Days with .04 in. or more.	17	8	10 ✓	13	5	9 ~~8~~	14	9	5	15 ~~15~~	18 ~~17~~	7	~~126~~	130

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) A. C. Challands

[P.T.O.

104

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CARSHALTON

1931 – 1940

780103

Section **A** for the entry … COPY FOR OFFICIAL USE.

AIR MINIS… …FALL ORGANIZATION.

FORM 1090.

REGI… …93/ .

Kept at CARSHA…

in the County of SURR…

Diameter of Funnel of Gauge……

Height of top of Gauge above Gro…

,, Ground ,, Sea…

THE MORNING MEAS… …DAY.

An observer who does not conform … the following
year in the space on the right of …

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		0.10		0·21		0.10		T	T				1
2	0·19	0·09		0·20				0·06	0·41				2
3	0·50	0·02	0·06	0·45	1·03			0·26	0·81		T	0·18	3
4							T	0·04	0·11		0·11		4
5				0·28		0·40	T	0·11	0·05			0·12	5
6				0·05		0·10	0·03			0·34	0·49	T	6
7					0·10	0·12	0·11	0·27		0·09	0·21		7
8		0·13				0·34	0·08	0·22		0·06	T		8
9					T	T			0·06		0·58	0·03	9
10	T	0·15				T		0·21	002		0·63		10
11	T	0·29						T	0·04		0·31		11
12	0·16						0·05	0·11	0·28				12
13							0·08	0·13					13
14		0·10					0·53	1·53					14
15	T			0·25			0·19	0·58				0·10	15
16		0·09		0·13	0·10	T		0·16	T				16
17	0·12	0·10			0·30		0·25	0·05	0·42	0·15			17
18	0·03	0·05		0·37	T	0·20	0·08	0·76			0·53		18
19	0·04			0·58		0·20	0·06	0·14				0·01	19
20		0·03		0·10			0·03	0·25					20
21					0·51				0·05				21
22	0·15		0·20						0·05				22
23	0·32				0·29				0·13		0·12		23
24			0·05	0·48	~~0·48~~	0·12	0·02	0·04			T		24
25				0·49	0·10						T		25
26		0·05		0·39			0·59				0·28		26
27	0·12	0·26		0·05	0·25		0·60		0·16				27
28	0·04	0·26		0·02			0·12						28
29	0·10				0·10		007			0·32			29
30	0·07	×			0·06			0·01					30
31	0·21	×		×		×			×		×		31 "d"
TOTAL	1·99	1·72	0·31	4·05	2.84	1·58	2·89	4·93	2·57	0·96	3·26	0·44	YEAR'S TOTAL 27·54
*Days with ·01 in. or more.	~~13~~	~~14~~	~~3~~	~~15~~	~~10~~	~~8~~	~~16~~	~~18~~	~~13~~	~~5~~	~~9~~	~~5~~	~~129~~
*Days with ·04 in. or more.	12	12	3	14	10	8	13	17	12	5	9	3	118

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*)……

P.T.O.

1.

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~~128~~

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at CARSHALTON

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 129 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		0.10		0.21		0.10		T	T				1
2	0.19	0.09		0.20				0.06	0.41				2
3	0.50	0.02	0.06	0.45	1.03			0.36	0.81		T	0.18	3
4							T	0.04	0.11		0.11		4
5				0.28		0.40	T	0.11	0.05			0.12	5
6				0.05		0.10	0.03			0.34	0.49	T	6
7					0.10	0.12	0.11	0.27		0.09	0.21		7
8		0.13				0.34	0.08	0.22		0.06	T		8
9					T	T			0.06		0.58	0.03	9
10	T	0.15				T		0.21	002		0.63		10
11	T	0.29						T	0.04		0.31		11
12	0.10						0.05	0.11	0.28				12
13							0.08	0.13					13
14		0.10					0.53	1.53					14
15	T			0.25			0.19	0.58				0.10	15
16		0.09		0.13	0.10	T		0.16	T				16
17	0.12	0.10			0.30		0.25	0.05	0.42	0.15			17
18	0.03	0.05		0.37	T	0.20	0.08	0.46			0.53		18
19	0.04			0.58		0.20	0.06	0.14				0.01	19
20		0.03		0.10			0.03	0.25					20
21					0.51				0.05				21
22	0.15		0.20						0.05				22
23	0.32				0.29				0.13		0.12		23
24			0.05	0.48	~~0.48~~	0.12	0.02	0.04			T		24
25				0.49	0.10						T		25
26		0.05		0.39			0.59				0.28		26
27	0.12	0.26		0.05	0.25		0.60		0.16				27
28	0.04	0.26		0.02			0.12						28
29	0.10				0.10		007			0.32			29
30	0.07	×			0.06			0.01					30
31	0.21	×		×		×			×		×		31 'd'
TOTAL	1.99	1.72	0.31	4.05	2.84	1.58	2.89	4.93	2.57	0.96	3.26	0.44	YEAR'S TOTAL 27.54
*Days with ·01 in. or more.	~~13~~	~~14~~	~~3~~	~~15~~	~~10~~	~~8~~	~~16~~	~~18~~	~~13~~	~~5~~	~~9~~	~~5~~	~~129~~
*Days with ·04 in. or more.	12	12	3	14	10	8	13	17	12	5	9	3	118

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*See Instruction 2 (*f*) on other side.

(Signed) Horace J Spiers

P.T.O.

1.

COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations.

Station No. 104 854736/28

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at CARSHALTON

in the County of SURREY

Diameter of Funnel of Gauge Five in.

Height of top of Gauge above Ground 1 ft - in.

,, Ground ,, Sea Level 129 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·22			0·03	0·57			0·13	0·37	0·09			1
2				0·16	T			0·06	0·35	0·05		0·27	2
3				0·30	0·25					0·10			3
4	T				T	0·18			0·07		0·09		4
5	0·12		T		T				0·05				5
6	0·35			0·26			0·10		0·08				6
7			0·11	0·03					0·17	0·06			7
8			0·25	0·07	0·13		0·01			0·44			8
9	0·21			0·10	1·08					0·03			9
10	1·31	0·05		0·22	0·13					0·10			10
11	0·23			0·03			0·42	0·47		0·12	0·02		11
12	0·12									0·37			12
13	0·05			0·12			T			0·60			13
14	0·07			0·26	T					0·12		T	14
15				0·11	0·24					0·14		T	15
16				0·16	0·10								16
17				0·05			0·12		T	0·05			17
18							0·16		0·12		0·14		18
19									T	0·18			19
20		0·38		0·26				0·40	T	0·52		T	20
21				0·11	0·63			0·11		0·24		0·08	21
22			0·26		0·16		0·26	0·03	0·24	0·29			22
23	0·05	T	T	0·10	0·04	0·04			0·22	0·90	0·53	0·09	23
24		0·15	T				0·27		0·11	0·11	0·06		24
25							0·82		0·03	0·13	0·02		25
26			0·06				0·63						26
27			0·47	0·13	0·57		0·12			0·78			27
28			0·06		0·13		0·13			0·13			28
29			0·46		0·10			0·39	0·12	0·30		0·02	29
30		✕	T	0·12		0·87					T	0·11	30
31		✕	0·14	✕		✕			✕		✕	0·05	31
TOTAL	2·43	·58	1·81	2·62	4·63	1·09	3·04	1·59	1·93	5·85	·86	·62	YEAR'S TOTAL 26·85
*Days with ·01 in. or more.	~~10~~	~~3~~	~~8~~	~~19~~	~~13~~	~~3~~	~~11~~	~~7~~	~~12~~	~~23~~	~~6~~	~~6~~	~~121~~
*Days with .04 in. or more.	10	3	8	16	13	3	10	6	11	22	4	5	111

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*See Instruction 2 (*f*) on other side.

(Signed) Horace J. Pavier

P.T.O.

File No: 854736/28. 104

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. **Station No.** ~~104~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Carshalton

in the County of Surrey

Diameter of Funnel of Gauge Five in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 129 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·06	0·19	0·16	—	—	—	—	—	—	—	0·07	—	1
2	0·27	—	0·26	—	0·22	—	—	—	0·11	—	—	—	2
3	—	0·11	0·15	—	—	—	—	—	—	—	0·03	—	3
4	0·20	—	T	—	0·10	—	—	—	—	—	—	—	4
5	0·08	—	0·40	—	0·25	—	—	—	—	—	—	—	5
6	—	0·11	0·14	—	0·43	—	—	—	—	0·13	0·09	—	6
7	0·25	0·08	0·12	—	0·11	—	—	—	—	0·20	—	—	7
8	—	—	—	—	0·06	—	0·31	—	—	—	—	0·05	8
9	—	—	—	—	—	—	0·13	—	—	0·08	0·13	—	9
10	—	0·48	—	—	—	—	—	—	—	0·22	—	—	10
11	0·19	—	—	—	0·10	0·16	0·52	0·06	T	—	0·08	—	11
12	—	—	—	0·20	—	0·18	0·10	—	0·75	—	—	—	12
13	0·11	—	—	—	—	—	0·32	T	0·24	—	0·15	—	13
14	—	—	—	—	0·10	—	—	—	—	0·16	0·30	—	14
15	0·29	—	0·04	—	—	—	0·20	0·25	—	—	—	—	15
16	T	—	0·80	—	—	0·24	0·17	—	T	—	—	—	16
17	—	—	0·41	—	—	0·06	—	—	0·07	—	0·10	—	17
18	0·18	0·05	0·15	—	—	0·15	—	T	—	—	—	—	18
19	—	—	0·06	0·05	—	0·10	0·18	—	0·63	—	0·03	—	19
20	—	—	0·10	0·10	—	0·03	0·18	—	—	—	T	—	20
21	—	—	—	—	—	—	—	0·07	0·25	—	T	—	21
22	—	—	—	—	—	—	—	0·12	—	0·17	T	—	22
23	—	—	—	0·11	1·35	—	—	—	0·18	T	T	—	23
24	—	0·76	—	0·13	0·05	0·63	—	—	0·41	—	T	—	24
25	—	0·52	—	0·23	—	—	—	—	T	T	0·06	0·02	25
26	—	0·54	—	T	—	0·05	—	—	0·10	0·04	0·05	0·07	26
27	—	—	—	T	0·26	—	—	—	—	—	—	0·10	27
28	—	—	—	—	—	—	0·20	—	—	0·40	—	0·10	28
29	—	—		—	0·06	—	0·03	—	—	0·05	—	—	29
30	0·15	×	0·10	—	—	—	—	—	0·08	0·15	—	0·15	30
31	0·06	×	T	×	—	×	T	T	×	T	×	—	31
TOTAL	1·84	2·84	2·89	0·82	3·09	1·60	2·34	0·50	2·82	1·60	1·09	0·49	YEAR'S TOTAL 21·92
*Days with ·01 in. or more.	11	9	13	6	12	9	11	4	10	10	11	6	112
*Days with .04 in. or more.	11	9	13	6	12	8	10	4	10	10	9	5	107

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*See Instruction 2 (*f*) on other side.

(*Signed*) Horace Spicer

P.T.O.

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COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 854736/28

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at CARSHALTON

in the County of SURREY

Diameter of Funnel of Gauge FIVE in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 129 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	-	-	-	-	-	-	.17	-	.05	-	.25		1
2	-	-	.15	-	-	-	-	-	.71	.24	-	.27		2
3	-	-	-	.27	-	-	-	-	-	.18	-	-		3
4	.13	-	.05	.06	-	-	-	-	-	.14	.17	.51		4
5	-	-	-	-	.07	-	-	-	-	-	.06	.34		5
6	-	-	.32	-	.21	.03	-	.03	-	.16	-	.75		6
7	.05	-	-	-	-	-	-	.18	-	.21	-	.23		7
8	-	-	-	-	.05	-	-	.10	.12	-	.24	.04		8
9	-	-	-	-	-	-	-	-	-	-	1.02	.49		9
10	-	-	.16	.20	-	-	-	.02	-	-	.47	-		10
11	.53	-	.31	.04	-	-	-	.03	-	-	-	.11		11
12	.09	-	.09	-	-	-	.15	.67	-	-	-	-		12
13	.40	-	.04	.01	-	-	.51	,01	-	-	-	.25		13
14	.11	-	.51	-	.02	-	-	-	-	.05	.35	.47		14
15	.04	-	.17	-	.11	-	-	-	.02	-	.10	.55		15
16	.11	-	.26	-	.14	-	-	-	-	.12	-	-		16
17	-	-	-	-	-	-	-	-	-	.06	-	.16		17
18	.19	-	-	.30	-	-	.22	-	-	-	-	.31		18
19	-	-	.29	.08	-	-	-	-	.05	.03	-	.15		19
20	-	-	.12	.01	-	-	.20	-	-	-	-	-		20
21	-	-	-	.20	-	.06	-	-	-	-	-	-		21
22	-	-	-	-	-	-	.31	.20	.20	-	-	.10		22
23	-	-	-	.31	-	.39	-	-	-	-	-	-		23
24	-	-	.04	.23	-	.06	.75	-	.06	-	.01	-		24
25	.12	.08	-	.10	.03	-	-	-	-	.13	-	.29		25
26	.09	-	-	.25	-	.15	-	-	-	-	-	-		26
27	-	-	-	.52	-	.02	-	-	-	.01	-	.31		27
28	-	.26	-	.05	-	.20	.03	.52	-	-	-	.29		28
29	-	X	-	-	-	-	.01	.05	.12	-	-	-		29
30	.17	X	-	-	-	-	-	.10	-	-	-	.16		30
31	-	X	-	X	-	X	-	-	X	-	X	.10		31
TOTAL	2.03	.34	2.51	2.63	.63	.91	2.18	2.08	1.28	1.38	2.42	6.13	Year's Total. 24.52	
* Days with .01 in. or more.	12	2	13	15	7	7	8	12	7	12	8	21	124	Small d
* Days with .04 in. or more.	12	2	13	13	5	5	6	8	6	10	7	21	108	

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† Spare column, no entries required.

(*Signed*)

[P.T.O.

* See Instruction 2 (f) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 104

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at The Grove, Carshalton,

in the County of Surrey,

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

accumulat's

WITH

RECEIVED 13 JAN 1936

9-60

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.16	.07	–	–	.11	.05	.60	–	.04	.03	.11	–		1
2	.05	–	.01	.10	–	–	–	–	.10	.20	.02	–		2
3	–	–	.08	.05	–	.20	–	–	.05	.65	.16	–		3
4	–	.06	–	.21	–	.21	–	–	.15	.62	–	–		4
5	–	.21	.04	–	–	.26	–	–	.63	–	–	.10		5
6	–	.05	–	.30	–	.35	–	–	–	.06	–	–		6
7	–	–	–	.26	–	.19	–	–	–	–	.70	.15		7
8	–	–	–	.37	–	–	–	–	–	.50	.46	–		8
9	–	–	–	.26	–	.60	–	–	–	+ .90	.08	–		9
10	.05	–	–	.05	–	–	–	–	–	+ –	.10	.08		10
11	.20	–	–	.16	–	.31	.14	–	–	–	.38	–		11
12	–	–	–	–	–	.26	–	.11	–	–	.82	–		12
13	.08	.17	–	.27	–	.10	–	–	–	–	–	–		13
14	–	–	–	.05	.25	.05	–	–	.42	–	.05	.07		14
15	–	.17	–	.39	–	.01	–	–	.09	–	.20	–		15
16	–	–	–	.07	–	.16	–	–	.32	.02	.65	–		16
17	–	–	–	–	–	.10	–	–	–	–	1.45	–		17
18	–	–	–	.19	–	.12	.30	–	.33	–	–	.06		18
19	–	–	–	–	–	.05	.11	–	–	–	.08	–		19
20	–	.30	–	.06	.24	.03	.20	–	.05	–	.16	–		20
21	.03	.48	–	–	.37	–	–	–	–	.08	–	–		21
22	–	–	.15	–	–	–	–	.31	.26	–	–	–		22
23	–	.05	–	–	–	–	–	.52	–	.04	–	–		23
24	.06	.60	–	–	.35	–	–	.74	.33	–	–	.20		24
25	.26	.15	–	.47	.11	1.25	–	–	–	–	–	.20		25
26	.16	.06	–	–	–	–	–	.12	–	–	–	.50		26
27	–	.90	–	–	–	–	–	–	.15	–	–	–		27
28	–	–	–	–	.10	–	–	–	.45	+ –	–	.18		28
29	–	X	–	–	–	–	–	–	.27	–	.09	.40		29
30	.21	X	–	.02	–	–	–	.10	.09	+ .16	.33	.74	"d"	30
31	–	X	–	X	–	X	–	–	X	.35	X	.73		31
TOTAL	1.26	3.27	.28	3.28	1.53	4.30	1.35	1.90	3.73	3.61	4.84	3.41	Year's Total. 32.76	
* Days with .01 in. or more.	~~10~~	~~13~~	~~4~~	~~17~~	~~7~~	~~18~~	~~5~~	~~6~~	~~16~~	~~12~~	17	12	137 ?	
* Days with .04 in. or more.	9	13	3	16	7	16	5	6	16	12 ~~10~~	16	12	~~129~~ 131	

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† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 104

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at The Grove, Carshalton,

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 120 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following –

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.37	.20	.10	.25	–	.13	.20	.14	–	–	.08	.07		1
2	.05	.15	–	–	–	.16	–	.08	–	–	.02	–		2
3	–	–	–	.37	–	.10	.03	–	–	–	.35	–		3
4	–	–	.08	–	–	.11	–	–	.38	–	–	.04		4
5	.35	–	–	–	–	–	–	–	.33	–	.08	.13		5
6	.31	–	.02	–	–	.15	–	–	.12	–	.39	–		6
7	.30	–	–	–	–	.01	.02	.05	–	–	.20	–		7
8	.22	–	.10	–	–	–	–	–	.03	–	.30	.25		8
9	.44	–	–	–	–	–	.72	–	.08	.04	–	–		9
10	.07	–	–	–	–	–	.53	.45	–	–	–	–		10
11	–	–	–	.01	–	–	.20	–	–	–	.93	–		11
12	–	–	–	.12	–	.31	.13	–	.13	.05	.67	.10		12
13	–	–	–	–	–	.17	–	–	–	–	.02	.41		13
14	–	.04	–	–	–	.05	.47	–	.20	–	.17	1.11		14
15	–	.07	–	–	–	–	–	–	.22	–	–	.08		15
16	.29	.04	–	–	–	–	–	–	.02	–	.37	.08		16
17	.15	.84	–	–	.15	.02	–	–	–	.03	.12	.22		17
18	.10	.13	–	–	–	.18	.10	–	–	–	.10	–		18
19	.24	.05	–	–	–	.10	.18	.19	–	.03	–	–		19
20	.20	.10	.04	.41	–	–	–	–	.50	–	–	–		20
21	–	.02	–	.28	–	.26	.05	–	–	–	–	–		21
22	.14	.39	.08	–	.26	.15	.10	–	–	–	–	.27		22
23	.02	–	.04	.04	–	–	.15	–	–	.06	–	–		23
24	.03	.09	–	–	–	–	–	–	.02	.80	–	–		24
25	.13	–	.10	.08	–	–	.26	–	.19	–	.04	–		25
26	–	.08	.21	.08	–	.17	.07	–	–	.29	–	–		26
27	.47	–	.02	–	–	–	–	–	.10	.12	–	–		27
28	.51	–	–	–	–	–	.15	–	–	–	–	.08		28
29	.05	.11	.17	–	–	.10	.17	–	–	.01	.11	–		29
30	.04	✕	–	–	–	.08	–	–	–	.37	–	–		30
31	.24	✕	.03	✕	–	✕	.09	–	✕	.59	✕	.12		31 "d"
													Year's Total	
TOTAL	4.72	2.31	0.99	1.64	0.41	2.25	3.62	0.91	2.32	2.39	3.95	2.96	28.47	
* Days with .01 in. or more.	22	14	12	9	2	17	18	5	13	11	16	13	~~152~~	✓182
* Days with .04 in. or more.	20	13	9	8	2	15	16	5	10	8	14	13	133	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 104

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937.

Kept at Carshalton

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 120 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: --

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.50	.05	–	.05	–	–	–	–	–	–	.67	.92		1
2	–	.13	.06	.52	–	–	–	–	.12	.04	–	.86		2
3	–	.12	–	.15	–	–	–	–	–	–	–	–		3
4	.09	.60	–	–	–	–	–	–	–	–	–	.31		4
5	.14	.23	.39	–	–	–	.13	–	–	–	–	–		5
6	.04	–	.58	–	.28	–	–	–	–	–	–	–		6
7	–	.63	.15	.06	–	–	–	–	.05	.04	–	–		7
8	–	–	–	–	.15	.08	–	–	–	–	.28	.37		8
9	–	.05	–	.30	.05	–	–	.15	.27	–	–	.12		9
10	–	–	.52	.15	.04	.53	.05	.08	–	–	–	.49		10
11	–	–	.24	–	.31	–	–	–	–	–	–	–		11
12	.14	.27	.14	–	.47	.16	.01	.09	.13	–	–	.18		12
13	.15	.04	.40	–	–	–	–	√2.01	.53	–	–	.93		13
14	–	.03	.07	–	–	–	–	.68	.09	–	–	–		14
15	–	.07	–	.17	–	–	.05	–	.10	–	–	–		15
16	.23	.13	.43	.43	–	.09	~~.20~~	.20	.30	–	–	–		16
17	.40	–	.19	.10	–	–	–	–	.34	–	–	–		17
18	.42	.03	–	–	.21	.65	–	–	–	–	.15	.22		18
19	.05	.07	–	.09	.07	.11	–	–	.14	–	–	–		19
20	.67	–	.15	.30	.56	.02	–	–	.07	–	–	–		20
21	.35	.67	.05	.06	.02	–	.04	–	–	–	–	–		21
22	.40	.04	.04	–	.07	.22	.08	–	–	.93	.20	.02		22
23	.34	–	–	.17	–	–	.04	–	–	.67	–	–		23
24	.56	.52	.05	–	–	–	–	–	.07	.37	–	–		24
25	.06	.34	.16	–	.16	–	–	–	.07	.61	–	.04		25
26	–	.19	–	–	.25	–	–	–	–	–	–	–		26
27	–	.22	–	.14	–	–	–	–	.08	.41	–	–		27
28	–	–	–	–	–	–	–	–	–	.10	–	.07		28
29	–	X	–	–	–	–	–	–	–	–	–	.05		29
30	.31	✕	–	–	–	–	–	–	–	.13	.17	–		30
31	.21	✕	–	✕	–	✕	–	–	✕	.29	✕	–		31 "d"
													Year's Total	
TOTAL	5.06	4.43	3.62	2.69	2.64	1.86	.40	3.21	2.36	3.59	1.47	4.58	35.91	✓ ✓
* Days with .01 in. or more.	18	20	16	14	13	8	7	6	14	10	5	13	~~144~~	✓ ✓
* Days with .04 in. or more.	18	18	16	14	12	7	6	6	14	10	5	12	138	✓ ✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 104.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Carshalton

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 120 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	–	–	–	–	.04	.12	–	–	–	.20	.04	.08		1
2	.03	–	–	.05	–	–	.37	–	.02	.26	–	.04		2
3	–	–	–	–	.46	–	–	–	–	.50	.02	–		3
4	.13	–	–	–	–	–	–	–	–	.09	–	.04		4
5	–	–	.09	–	–	–	.09	–	–	.15	–	–		5
6	.02	–	–	–	–	–	–	.02	–	–	–	–		6
7	–	–	–	–	–	–	.09	1.22	–	.13	–	.09		7
8	.14	–	–	–	–	–	.32	–	.03	.21	–	–		8
9	–	–	–	–	–	–	–	.23	–	–	–	.87		9
10	.08	–	–	–	–	.05	–	.14	–	–	–	.07		10
11	.14	–	–	–	–	–	–	–	–	–	.15	.17		11
12	.21	.05	–	–	–	–	–	.34	–	.12	–	–		12
13	.30	.13	–	–	–	–	–	–	–	.08	.15	.14		13
14	.28	–	–	–	.42	–	–	–	–	–	–	–		14
15	.10	.06	–	–	–	–	.41	–	–	.35	–	.12		15
16	.16	.10	–	–	–	–	–	–	–	–	.03	.32		16
17	–	–	–	–	.13	–	–	–	.03	.13	.02	–		17
18	.01	–	–	–	.03	–	–	–	.02	–	.46	–		18
19	–	–	–	–	–	–	–	.02	–	–	.22	–		19
20	–	–	–	–	–	–	–	–	–	–	.65	–		20
21	.03	–	–	–	.04	–	–	.12	.14	.02	.07	.32		21
22	–	–	–	–	–	.10	–	.03	–	–	.20	.28		22
23	–	–	–	–	–	–	–	–	–	–	.18	–		23
24	–	–	.12	–	–	–	–	–	1.17	–	.03	–		24
25	.12	–	.28	–	.25	–	.05	.02	–	–	1.07	.10	✓	25
26	.21	.15	.05	–	–	–	–	.01	.18	.38	–	.09		26
27	.09	.06	–	–	.12	.16	.33	.01	.53	.04	.19	–		27
28	–	.04	–	.06	.48	.04	–	.24	.09	–	–	.06		28
29	.15	X	–	–	.17	–	–	–	–	–	.07	–		29
30	–	X	–	.09	.13	.03	–	–	.07	.09	.30	.21		30
31	.17	X	–	X	.11	X	–	–	X	.08	X	.15		31
TOTAL	2.37	.59	.54	.20	2.38	.50	1.66	2.40	2.28	2.83	3.85	3.15	Year's Total 22.75	
* Days with .01 in. or more.	~~18~~	~~7~~	~~4~~	~~3~~	~~12~~	~~6~~	~~7~~	~~12~~	~~10~~	~~16~~	~~17~~	~~17~~	129	
* Days with .04 in. or more.	14	7	4	3	11	5	7	6	6	15	13	17	108	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Horace J Spicer

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 104.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at The Grove, Carshalton.

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" Ground " Sea Level 120 ft.

Totals ✓

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	–	–		.30	.25				.20			.27		1
2	–			.04	.04		.06	.35	.76			.01		2
3	.15			.12			.04	.28		.05	.21			3
4	.07		.20	.09				.87		.37	.04	.44		4
5	–			.18			.42	.03		.18	.33	.05		5
6	.30						.08	.04			.14	.05		6
7	.01	.08						.05		.04	.07	.01		7
8	–	.06	.10					.06		.45	.19	.15		8
9	.06	.04								.24	.16	.16		9
10	.12	.01				.12		.07	.03	.02		.15		10
11			.24			.09				.47	.01			11
12														12
13				.03			.04			1.80				13
14	.48			.04	.02					.26	.42			14
15	.63			–	1.04	.09			.47	.98	.05			15
16	.56		.09	.03	.42	.06	.02		.08		.38			16
17	.38	.03	.06		.13		.23							17
18	.31		.06			.44	.08			.41	.29			18
19	.22						.10			.07				19
20	.22					.15	.65	.06						20
21	.12		.11			.04	.10	1.27	.21			.06		21
22	.20	.44	.10			.20	.06							22
23	.07			.22		.01	.10				.61			23
24	.11	.09	.03	.18			.05			.20				24
25	.62	.28	.04	.04							.48			25
26	.04									.11	.20			26
27	.05	.08	.12	.19						.06	.31			27
28	–	.48	.06	.26						.05	.08			28
29	–			.28						.08	.03			29
30	–	✕		.53		.09								30
31	–	✕		✕		✕	.25	.04	✕		✕	.12		31
TOTAL	4.72	1.59	1.21	2.53	1.90	1.29	2.28	3.12	1.75	5.84	4.00	1.47	Year's Total 31.70	
* Days with .01 in. or more.	20	10	12	15	6	10	15	11	6	18	18	11	152	
* Days with .04 in. or more.	19	8	11	13	5	9	14	10	5	17	16	9	136	

† Spare column, no entries required.

(Signed)

* See Instruction 3 (f) on other side.

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 104

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~31~~40

Jan. 26th 27th + Oct 11th–31st estd from nearby stns

from Carshalton U.D.C.

Sept 28 corrd from nearby Stations

854736/28 Incl.

Kept at The Grove, Carshalton,

in the County of Surrey.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 120 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf ✓

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.02	–	–	–	–	–	–	–						1
2	–	.06	–	.13	–	–	.04	–		.11				2
3	–	.25	–	.11	–	–	–	–		.10				3
4	–	.07	–	.06	–	–	–	–		.10				4
5		–	–	–	–	–	.09	–		.02				5
6	.15	.05	–	–	–	–	.11	–		.16				6
7	.29	.14	–	–	.01	–	.05	–		–				7
8		–	–	–	–	–	–	–	.02	.32				8
9		–	–	–	–	–	–	–	.03	.04				9
10	–	–	–	–	–	–	.18	–	–	.13				10
11	–	–	–	.03	–	–	–	–	–	–				11
12		–	.08	–	–	–	.08	–	.05					12
13		–	.58		–	–	–	–	.12					13
14		–	.16	.08	–	–	–	–	.04					14
15		–	.05	.01	.11	–	.50			✓				15
16		.01	.32	.14	–	.10	.37	–	.10	✓				16
17		–	.17	–	–	–	.02	–	.01					17
18		.36	.24	.25	–	–	.21	–	.05	✓				18
19		.28	.11	.03	–	–	.23	–	.66					19
20		–	–	.01	–	–	.03	.02	.04	✓ (1·70)				20
21		–	–	–	.42	–	.09	–	–	✓				21
22		–	.04	–	.36	.16	–	–	.02	✓				22
23		.07	.03	.24	–	.04	–	.01	–	✓				23
24		–	–	.19	–	–	.18	–	–					24
25		–	.41	–	.01	–	.05	–	–					25
26	✓ (·25)	.08	.72	.15	.14	–	–	–	–					26
27	~~.05~~	.21	–	.14	–	–	.26	–	–					27
28		–	–	–	.08	–	–	–	(·03) ~~3.00~~					28
29	.44	.07	.06	–	.02	.01	–	–	–					29
30		✕	–	.23	–	–	–	–	–	✓				30
31	.08	✕	–	✕	–	✕	–	–	✕	✓	✕			31
TOTAL	2·28 ~~1.05~~	1.65	2.97	1.80	1.15	.31	2.29	.03	1·17 ~~4.14~~	(2·68) ~~.98~~			Year's Total ~~16.35~~	np.
* Days with .01 in. or more.	7 6	12	13	15	8	4	16	2	12	~~8~~ 17				imp
* Days with .04 in. or more.	6 5	11	12	11	5	3	14	–	8	~~7~~ 15				

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

104/5

Section **A** for the entry of Da
AIR MINISTRY.—

PY FOR OFFICIAL USE.
ORGANIZATION.

FORM 1090.

REGISTE

Surrey/14

104/5
WALLINGTON
BOYS COUNTY SCHOOL
1931 – 1932

780103

Kept at Wallington Boys'
in the County of Su

930

Diameter of Funnel of Gauge 5
Height of top of Gauge above Ground 1
,, Ground ,, Sea Level

THE MORNING MEASURE

An observer who does not conform to this … *owing year in the space on the right of this pa*

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·1						·35					1
2			·24			·10						·01	2
3		·06		·18		·02	·02	·03		·01	·02	·085	3
4		·01	·04	·44	1·0						·05		4
5				·01				·04		·02	·01	·085	5
6		·02		·26		·39	·07	·12					6
7	·35			·06					1·75	·29	1·2		7
8		·17			·14	·1				·08		·01	8
9						·34	·22						9
10		·01					·01	·94			·47	·02	10
11		·03	·03			·01					·21		11
12		·24	·04								·01		12
13		·01											13
14		·01	·01								·01		14
15	·01	·12					1·5						15
16	·02			·29	·1								16
17		·1		·12		·02					[illegible]		17
18	·12	·04			·3	·01			·12		·47	·04	18
19		·06		·2		·26					·01		19
20	·03			·62						·01			20
21	—	·03		·15			·04		·03		·01		21
22	·01					·23		3·26					22
23	·21	·01	·19	·01					·1		·08		23
24			·01	·03		·03							24
25	·16		·02	·47					·13				25
26		·01									·018	·115	26
27	·01			·78	·85								27
28	·07	·23		·05	·21		1·0			·025	·02		28
29				·03						·285			29
30	·35	×			·1								30
31		×		×		×			×		×		31
TOTAL	1·34	1·35	·57	3·70	2·70	1·51	2·86	4·74	2·13	·72	2·588	·365	YEAR'S TOTAL 24·573
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

accepted

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) J. C. Larkinton BA, FRGS [P.T.O.

THE HEADMASTER

104/5

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931 .

Surrey 1/4

Kept at Wallington Boys County School

in the County of Surrey

c with 1930

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. Do. for 1930

,, Ground ,, Sea Level 155 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·1						·35					1
2			·24			·10						·01	2
3		·06		·18		·02	·02	·03		·01	·02	·085	3
4		·01	·04	·44	1·0						·08		4
5				·01				·04		·02	·01	·085	5
6		·02		·26		·39	·07	·12					6
7	·35			·06					1·75	·29	1·2		7
8		·17			·14	·1				·08		·01	8
9						·34	·22						9
10		·01					·01	·94			·47	·02	10
11		·13	·03			·01					·21		11
12		·24	·04								·01		12
13		·01											13
14		·01	·01								·01		14
15	·01	·12					1·5						15
16	·02	·		·29	·1								16
17		·1		·12		·02					[illegible]		17
18	·12	·04			·3	·01			·12		·47	·04	18
19		·06		·2		·26					·01		19
20	·03			·62						·01			20
21	—	·03		·15			·04		·03		·01		21
22	·01					·23		3·26					22
23	·21	·01	·19	·01					·1		·08		23
24			·01	·03		·03							24
25	·16		·07	·47					·13				25
26		·01									·018	·115	26
27	·01			·78	·85								27
28	·07	·23		·05	·21		1·0			·025	·02		28
29				·03						·285			29
30	·35	×			·1								30
31		×		×		×			×		×		31
TOTAL	1·34	1·35	·57	3·70	2·70	1·51	2·86	4·74	2·13	·72	2·588	·365	YEAR'S TOTAL 24·573
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

accepted

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) J. C. Lackington BA, F.R.G.S.

[P.T.O.

THE HEADMASTER

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.** **Station No.** 104/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Wallington County Sch

in the County of Surrey

Diameter of Funnel of Gauge ......in.

Height of top of Gauge above Ground As before in.

,, Ground ,, Sea Level ......ft.

Records Jan–Mch destroyed
then were in [illegible] of a boy who
contracted diphtheria.
Values estimated by near stations. Observer informed on 906.
Blinch 29/3/33.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2													2
3													3
4													4
5													5
6													6
7													7
8													8
9													9
10													10
11													11
12													12
13													13
14													14
15													15
16													16
17													17
18													18
19													19
20													20
21													21
22													22
23													23
24													24
25													25
26													26
27													27
28													28
29													29
30		×											30
31		×		×		×			×		×		31
TOTAL	(2·75)	(·50)	(2·00)	2·47	6·73	·23	2·10	1·29	1·62	4·74	·60	·65	YEAR'S TOTAL (25·68)
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) J.C. Larkinson

P.T.O.

105

105

BEDDINGTON FARM

1931 - 1940

780103

Section **A** for the entry

AIR MINIS

FORM 1090.

REG

ALL ORGANIZATION.

9231.

FOR OFFICIAL USE.

Kept at Beddingto

in the County of Su

Diameter of Funnel of Gauge

Height of top of Gauge above

" Ground "

THE MORNING **OUS DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·025	·13	·066	·32	-	·063	-	-	·03	-	-	-	1
2	·160	·05	·1	-	-	Tr	·025	-	·35	·01	-	·05	2
3	-	·015	·045	·2	1·07	Tr	-	·34	·55	-	Tr	·14	3
4	-	·01	-	·415	-	-	Tr	·045	·05	-	·05	·01	4
5	-	·01	Tr	·1	·015	·21	·05	·05	Tr	-	Tr	·12	5
6	-	·015	-	·053	-	-	-	·001	·03	·27	·43	Tr	6
7	-	-	-	-	·1	·08	·12	·25	-	·06	·20	Tr	7
8	Tr (Snow)	·085	·045	-	·02	·34	·07	·22	-	-	·06	Tr	8
9	-	·10	Tr	Tr	·003	Tr	Tr	Tr	·07	-	·504	Tr	9
10	-	·05	Tr	-	-	·035	-	·34	·02	-	·41	Tr	10
11	·04	·2	-	·015	-	-	-	·025	·04	-	·26	-	11
12	·05	·015	-	·06	-	-	·04	·16	·32	Tr	-	-	12
13	·02	·05	-	-	-	-	·1	·1	Tr	-	Tr	-	13
14	Trace	Tr	·025	-	·01	-	·63	1·65	-	-	Tr	·05	14
15	-	·085	-	·245	·05	-	·35	·5	-	-	Tr	Tr	15
16	-	·1	-	·015	-	Tr	Tr	·11	·05	-	-	-	16
17	-	·04	-	·25	·07	-	·22	·002	·05	Tr	-	-	17
18	·025	·055	Tr	·13	-	·21	·07	·75	·01	-	·5	-	18
19	-	·015	-	·64	Tr	·17	·08	·15	·03	-	Tr	·02	19
20	-	·02	-	·05	Tr	-	·05	·2	-	-	·01	Tr	20
21	·01	-	-	-	·5	-	Tr	·02	·01	-	Tr	-	21
22	·16	·015	·18	Tr	-	-	-	·025	·07	-	-	Tr	22
23	·19	-	·01	·1	-	·04	-	-	·01	-	·08	-	23
24	-	·035	Tr	·31	·27	·09	·05	·025	·01	-	Tr	-	24
25	·015	·010	Tr	·05	·061	-	·06	·025	-	-	·01	-	25
26	-	·035	Tr	·31	-	-	·60	·01	-	-	·22	-	26
27	·09	·026	-	·03	·25	-	·10	Tr	-	-	Tr	-	27
28	·03	·260	-	·025	Tr	-	·006	-	-	·05	-	·085	28
29	·10	×	-	-	-	-	·05	-	-	·28	·01	·010	29
30	·085	×	-	-	·07	-	-	·02	-	Tr	-	-	30
31	·035	×	-	×	·031	×	-	Tr	×	-	×	Tr	31
TOTAL	1·035	1·426	0·470	3·318	2·517	1·238	2·671	5·038	1·700	0·670	2·744	0·485	YEAR'S TOTAL 23·312
Days with ·01 in. or more.	15	24	7	19	14	9	18	23	17	5	13	8	172
Days with ·04 in. or more.	8	12	5	15	9	8	16	14	9	4	10	5	118

40-9999

(Signed) G. F. Carter

[P.T.O.

5/3348/26.

FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 19~~2~~31.

Kept at Beddington Farm

in the County of Surrey.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 5 in.

" Ground " Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·025	·13	·066	·32	-	·063	-	-	·03	-	-	-	1
2	·160	·05	·1	-	-	Tr	·025	-	·35	·01	-	·05	2
3	-	·015	·045	·2	1·07	Tr	-	·34	·55	-	Tr	·14	3
4	-	·01	-	·415	-	-	Tr	·045	·05	-	·05	·01	4
5	-	·01	Tr	·1	·015	·21	·05	·05	Tr	-	Tr	·12	5
6	-	·015	-	·053	-	-	-	·001	·03	·27	·43	Tr	6
7	-	-	-	-	·1	·08	·12	·25	-	·06	·20	Tr	7
8	Tr (Snow)	·085	·045	-	·02	·34	·07	·22	-	-	·06	Tr	8
9	-	·10	Tr	Tr	·003	Tr	Tr	Tr	·07	-	·504	Tr	9
10	-	·05	Tr	-	-	·035	-	·34	·02	-	·41	Tr	10
11	·04	·2	-	·015	-	-	-	·025	·04	-	·26	-	11
12	·05	·015	-	·06	-	-	·04	·16	·32	Tr	-	-	12
13	·02	·05	-	-	-	-	·1	·1	Tr	-	Tr	-	13
14	Trace	Tr	·025	-	·01	-	·63	1·65	-	-	Tr	·05	14
15	-	·085	-	·245	·05	-	·35	·5	-	-	Tr	Tr	15
16	-	·1	-	·015	-	Tr	Tr	·11	·05	-	-	-	16
17	-	·04	-	·25	·07	-	·22	·002	·05	Tr	-	-	17
18	·025	·055	Tr	·13	-	·21	·07	·75	·01	-	·5	-	18
19	-	·015	-	·64	Tr	·17	·08	·15	·03	-	Tr	·02	19
20	-	·02	-	·05	Tr	-	·05	·2	-	-	·01	Tr	20
21	·01	-	-	-	·5	-	Tr	·02	·01	-	Tr	-	21
22	·16	·015	·18	Tr	-	-	-	·025	·07	-	-	Tr	22
23	·19	-	·01	·1	-	·04	-	-	·01	-	·08	-	23
24	-	·035	Tr	·31	·27	·09	·05	·025	·01	-	Tr	-	24
25	·015	·010	Tr	·05	·061	-	·06	·025	-	-	·01	-	25
26	-	·035	Tr	·31	-	-	·60	·01	-	-	·22	-	26
27	·09	·026	-	·03	·25	-	·10	Tr	-	-	Tr	-	27
28	·03	·260	-	·025	Tr	-	·006	-	-	·05	-	·085	28
29	·10	×	-	-	-	-	·05	-	-	·28	·01	·010	29
30	·085	×	-	-	·07	-	-	·02	-	Tr	-	-	30
31	·035	×	-	×	·031	×	-	Tr	×	-	×	Tr	31
TOTAL	1·035	1·426	0·470	3·318	2·517	1·238	2·671	5·038	1·700	0·670	2·744	0·485	YEAR'S TOTAL 23·312
Days with ·01 in. or more.	15	24	7	19	14	9	18	23	17	5	13	8	172
Days with ·04 in. or more.	8	12	5	15	9	8	16	14	9	4	10	5	118

40-9999

(Signed) G. F. Carter

[P.T.O.

COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations. Station No. 105

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Beddington Sewage Farm

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 5 in.

,, Ground ,, Sea Level ft.

NOTE. Examine 1st. 6 months
accumulation on July 1st all credited to June 30th.
amendment suggested as below.
Blench 22/2/33.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	·01	-	-	·51 ·01	·02	~~·76~~	·01	-	-	·01	tr	1
2	·01	-	-	·01	-	·02	-	-	·22	·12	·02	-	2
3	-	-	-	·01	·01	-	-	-	·44	·01	·01	·11	3
4	-	-	-	·02	·01	·01	-	-	-	·05	·03	-	4
5	·08	-	tr	tr	-	-	-	-	·05	-	·01	tr	5
6	·27	-	-	·32	·01	-	tr	-	·03	-	·01	-	6
7	·01	-	·11	·10	·01	-	·30	·01	·07	-	-	-	7
8	-	-	·12	·05	·15	-	·04	-	·12	·03	-	-	8
9	(·50)	·02	·01	·01	1·13	-	-	-	-	-	-	-	9
10	·87	·04	·01	·23	·11	-	-	tr	-	tr	·01	-	10
11	·25	·01	-	·24	·01	tr	-	-	-	-	-	·01	11
12	·13	·01	-	-	-	-	-	-	-	-	-	-	12
13	·04	·01	-	·01	·01	-	-	-	-		·01	·01	13
14	·01	·01	-	·03	-	-	-	·12	tr	1·21	·01	·01	14
15	-	·02	-	·01	-	·02	-	tr	-		-	·04	15
16	·01	·01	-	~~·23~~ ·02	·03	-	-	-	-	·01	tr	·01	16
17	-	-	-	·05	·01	tr	·16	-	·04	·01	·01	-	17
18	-	-	-	·01	·03	-	-	-	·05	·99	·01	-	18
19	-	·01	-	·03	-	-	tr	-	·03	·13	·01	·01	19
20	-	-	-	·01	·11	-	-	·67	-	·25	·01	·01	20
21	·01	·01	-	·01	·66	tr	-	·23	-	·01	·01	·02	21
22	tr	·01	·23	·01	-	-	tr	tr	-	·04	·01	·01	22
23	-	·03	·02	-	·02	-	-	-	tr	·82	·13	·13	23
24	-	·07	-	-	·12	-	·11	-	·11	·22	·34	·01	24
25	·01	-	-	·01	·34	-	1.15	tr	·05	·35	·16	-	25
26	-	-	·03	·01	·02	-	·50	-	-	·14	·03	·01	26
27	-	-	·35	-	·32	-	·14	-	·01	·63	·07	-	27
28	-	-	·14	-	·42	-	·01	-	·01	·18	·01	·01	28
29	·01	-	·23	-	·23	-	tr	·37	·01	·28	·10	·01	29
30	-	×	·04	·25	-	·76.	-	-	·12	·01	·03	·01	30
31	-	×	-	×	-	×	-	-	×	·01	×	·10	31
TOTAL	(2.26) ~~1.76~~	0·27	1·29	(2.45) ~~1.45~~	(4.27) ~~3.76~~	(.83) ~~0·07~~	(2.41) ~~3.17~~	1·41	1·36	5·50	1·04	0·52	23·61 YEAR'S TOTAL ~~21·61~~
*Days with ·01 in. or more.	14	14	11	22	22	4	9	6	15	21	23	17	178
*Days with .04 in. or more.	7	2	7	7	10	-	8	4	10	14	5	4	78

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*See Instruction 2 (*f*) on other side.

(*Signed*) Geo. J. Carter jr

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 105

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Beddington Farm, Beddington

in the County of Surrey.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 6 in.

,, Ground ,, Sea Level 120 ft.

Year 3½" low
August ½" low
July ½" low
Feb 1½" low.

Feb, July, Aug adjusted by surr. stns.

Letter sent re adjustments 13/6/34

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·120	·150	tr	–	·100	–	–	–	·010	tr	·140	–		1
2	·090	·030	·010	–	–	–	–	–	–	–	·030	–		2
3	·110	~~·040~~ ·11	·320	tr	·030	tr	–	–	–	–	·010	–		3
4	·080	~~·100~~	·015	–	·135	–	–	–	–	–	·020	–		4
5	tr	·010	tr	–	·430	–	–	tr	–	·010	tr	–		5
6	·010	~~·015~~ ·10	·125	–	·850	–	–	–	–	tr	tr	–		6
7	·270	– ·05	·015	–	·010	–	–	–	–	·010	–	·040		7
8	·010	tr	tr	–	·230	–	– ·24	–	–	·125	–	–		8
9	–	~~·010~~	–	tr	·020	–	– ·10	–	–	·120	tr	–		9
10	·020	– ·50	–	–	·035	tr	~~tr~~ ·04	–	–	·020	·010	–		10
11	·180	tr	–	–	tr	–	– ·45	– ·05	–	tr	tr	–		11
12	·030	tr	–	–	tr	–	~~·010~~ ·05	–	·770	·010	tr	–		12
13	·040	–	–	–	·010	–	– ·35	–	·150	·030	·020	–		13
14	·125	–	–	–	–	tr	·015	–	tr	·360	·250	tr		14
15	·170	tr	·035	–	–	·015	– ·30	~~tr~~ ·30	–	·015	·010	–		15
16	·030	–	·730	–	–	·500	~~tr~~ ·20	–	[illegible]	–	tr	–		16
17	·020	–	·250	–	–	·010	~~·010~~	– ·02	·060	–	–	–		17
18	·040	tr	tr	–	–	·110	–	tr	tr	–	–	–		18
19	tr	·015	·080	·025	–	·100	~~tr~~ ·20	–	·700	–	–	·020		19
20	–	·010	–	·100	tr	·030	~~·010~~ ·10	–	·080	tr	tr	tr		20
21	–	tr	–	–	tr	·050	–	– ·05	·170	–	–	–		21
22	–	·020	–	–	·100	·100	–	tr ·12	·010	·020	tr	–		22
23	–	tr	–	tr	1·330	·010	–	~~·010~~	tr	tr	–	–		23
24	–	~~·030~~ ·60	–	·305	tr	·960	–	–	·130	–	·010	–		24
25	–	·450	–	·210	·010	tr	–	–	·210	tr	·125	·030		25
26	–	~~·090~~ ·50	–	·010	–	·025	–	–	·110	–	·050	·060		26
27	–	·025	–	–	–	tr	–	–	·010	·300	–	·080		27
28	·200	tr	–	·010	–	tr	~~tr~~ ·15	–	·010	·330	–	·015		28
29	·020	×	·015	–	–	–	– ·10	–	·010	·120	–	tr		29
30	·100	×	tr	·020	–	–	–	–	tr	·050	–	·130		30
31	·070	×	tr	×	–	×	–	– ·12	×	·020	×	tr	d	31
TOTAL	~~1·736~~ 1·73	~~1·000~~ (2·57)	1·595 1·59	·680	3·290	1·910	~~·045~~ (2·08)	~~·010~~ (·66)	2·430	1·540	~~·675~~ ·67	·345 ·35	Year's Total ~~15·255~~	(19·51) ~~[illegible]~~
*Days with ·01 in. or more.	20	14	10	7	13	11	4	1	14	15	11	7	127	
*Days with ·04 in. or more.	13	5	5	3	7	6	0	0	9	7	4	4	63	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*)

[P.T.O.

105

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at BEDDINGTON SEWAGE FARM

in the County of SURREY

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level..........ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·010	–	trace	–	–	–	–	·190	–	·030	·060	·290	1
2	–	–	·140	–	trace	–	–	–	·710	·230	trace	·210	2
3	–	·050	·010	·350	–	–	–	–	trace	·160	–	·040	3
4	·015	–	·030	·010	·030	–	–	–	–	·140	·035	·410	4
5	–	–	·100	trace	·070	–	–	–	–	·010	·050	·340	5
6	·095	–	·210	·015	·180	·100	–	·080	–	·150	trace	·720	6
7	·030	–	trace	–	trace	trace	–	·050	–	·170	trace	·210	7
8	–	trace	trace	trace	·070	–	–	·070	·070	trace	·210	·020	8
9	–	trace	trace	trace	trace	–	–	–	–	trace	·690	·410	9
10	·010	·010	·170	·150	–	–	–	·020	–	trace	·340	trace	10
11	·500	trace	·330	·040	–	–	–	·027	–	–	trace	·070	11
12	·050	trace	·060	trace	–	–	·080	·930	–	trace	trace	–	12
13	·455	trace	·050	·010	–	–	·420	·040	–	–	·330	}·210 x	13
14	·080	–	·450	–	trace	–	–	trace	–	·030	·010	·450	14
15	·020	trace	·160	trace	·220	–	–	–	·155	–	·110	·460	15
16	·080	trace	·260	·010	·100	–	–	–	trace	·100	trace	·010	16
17	·010	trace	trace	·015	trace	–	–	–	–	·060	trace	·130	17
18	·160	–	·010	·260	–	–	·130	–	–	–	trace	·300	18
19	–	–	·230	·070	–	trace	trace	–	·050	·015	trace	·120	19
20	–	–	·100	trace	–	trace	·200	trace	trace	–	trace	·030	20
21	–	trace	·010	·175	–	·020	–	trace	–	·020	trace	trace	21
22	–	–	trace	trace	–	–	·330	·160	–	trace	trace	·040	22
23	–	trace	trace	·250	–	·310	trace	·010	trace	–	trace	·040	23
24	–	trace	–	·340	–	·050	1·100	trace	·040	–	trace	–	24
25	·100	·010	–	·080	·020	·110	–	–	–	·060	–	·280	25
26	·040	–	–	·270	–	·110	–	–	·01	trace	trace	·030	26
27	·020	·100	trace	·680	–	·020	–	–	trace	–	–	·240	27
28	–	·150	trace	·070	–	·200	trace ~~·080~~	·505	–	–	trace	·210	28
29	–	✕	–	trace	–	–	–	·050	·095	–	trace	·010	29
30	·110	✕	–	–	–	–	–	·080	trace	–	–	·170	30
31	·040	✕	–	✕	–	✕	–	·010	✕	·050	✕	·020	31
TOTAL	1·825	0·320	2·320	2·795	0·690	0·920	2·269	2·222	1·130	1·225	1·835	5·470	YEAR'S TOTAL 23·021
*Days with ·01 in. or more.	18	5	16	17	7	8	6	14	7	14	9	27	148
*Days with ·04 in. or more.	11	3	12	12	5	6	6	10	6	9	7	21	108

40-9999

(*Signed*) C A Board

[P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE. X

Station No. 105

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at BEDDINGTON SEWAGE FARM

in the County of SURREY

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft.........in.

,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·130	·050	–	·020	·010	·100	·420	–	·090	·040	·100	trace		1
2	·020	–	trace	·050	trace	–	–	–	·080	·170	·050	–		2
3	trace	·030	·060	·060	–	·025	–	–	·050	·800	·140	–		3
4	–	·030	trace	·180	–	·310	–	–	·140	·330	trace	·080		4
5	–	·210	·030	–	trace	·220	trace	–	·530	trace	trace	·010		5
6	trace	·010	trace	·160	–	·300	–	–	·010	·220	·020	·010		6
7	·020	trace	–	·260	–	·100	–	–	trace	·020	·700	·150		7
8	trace	–	trace	·320	–	·140	–	–	–	·320	·320	·200		8
9	trace	trace	trace	·220	–	·530	–	–	–	·830	·080	trace		9
10	·030	trace	trace	trace	–	·030	–	–	–	trace	·100	·040		10
11	·220	trace	–	·140	–	·170	·015	–	–	–	·350	trace		11
12	–	trace	–	trace	–	·230	–	·080	trace	–	·700	trace		12
13	·050	·150	–	·140	·120	·070	–	–	–	–	·010	–		13
14	trace	trace	–	·010	·150	·030	–	–	–	–	·020	·050		14
15	–	·150	–	·350	·020	·030	–	–	·070	–	·150	·010		15
16	–	trace	–	·060	trace	·200	–	–	·240	·020	·500	·020		16
17	trace	–	–	trace	–	·080	–	·010	·010	–	·430	trace		17
18	–	–	–	·175	–	·060	·130	–	·250	·030	·020	trace		18
19	–	–	–	–	·180	·030	·120	–	·020	trace	·020	·020		19
20	trace	·250	–	–	·310	·030	–	–	trace	–	·120	trace		20
21	·020	·500	–	–	trace	trace	–	–	–	·060	·020	–		21
22	·010	·050	trace	·050	trace	–	–	·360	·270	trace	trace	–		22
23	trace	–	·080	trace	–	–	–	·500	·020	·020	trace	·110		23
24	·040	·505	–	–	·350	–	–	·640	·230	trace	–	·080		24
25	·230	·150	–	·300	·105	·780	–	–	trace	trace	trace	·160		25
26	·060	·130	–	–	–	–	–	·050	·020	trace	trace	·480		26
27	trace	·580	–	–	–	–	–	·040	·140	–	·050	·230		27
28	–	trace	–	–	·100	–	–	·010	·060	·060	·010	·190		28
29	trace	✕	–	–	–	–	–	trace	·510	trace	–	·360		29
30	·120	✕	–	·100	·050	–	–	·650	·050	·080	·280	·700		30
31	trace	✕	–	✕	trace	✕	–	·010	✕	·280	✕	·660		31 28·23
TOTAL	·950	2·795	·170	2·595	1·395	3·465	·685	2·350	2·790	3·280	4·190	3·560	Year's Total 28·22	5/
* Days with .01 in. or more.	12	14	3	17	10	20	4	10	19	15	22	19	165	
* Days with .04 in. or more.	7	11	2	15	8	14	3	7	14	11	15	14	121	

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 105

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at BEDDINGTON SEWAGE FARM

in the County of SURREY

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·27	·07	·07	·05	–	·10	·19	·07	–	–	·05	·09		1
2	·07	·15	–	·01	–	·25	trace	·08	–	–	·08	trace		2
3	trace	·01	–	·38	–	·08	trace	–	·15	–	·25	–		3
4	–	–	·08	trace	–	·11	–	–	·26	–	·03	·03		4
5	·30	–	·03	–	–	trace	–	–	·27	trace	·03	·07		5
6	·27	–	–	–	–	·045	–	–	·10	–	·32	·07		6
7	·30	–	–	–	–	·13	·03	·02	·04	–	·17	·015		7
8	·20	–	·10	–	–	–	–	–	trace	trace	·25	·23		8
9	·46	–	–	–	–	–	·80	–	·11	·03	·01	trace		9
10	·05	–	–	–	–	–	·26	·25	–	trace	–	·02		10
11	·01	–	–	·02	–	–	·15	–	–	–	·83	trace		11
12	–	–	–	·13	–	·30	·11	–	·16	–	·41	·08		12
13	–	–	–	–	–	·20	trace	–	–	–	·02	·35		13
14	–	·03	–	–	–	·04	·42	–	·08	·01	·19	·88		14
15	–	·06	–	–	–	·01	trace	–	·12	–	·01	·09		15
16	·30	·03	–	–	–	–	–	–	·03	–	·35	·03		16
17	·22	·73	–	–	·13	·06	–	–	–	trace	·11	·17		17
18	–	·10	–	–	–	·23	·05	–	–	·03	·11	·12		18
19	·25	·02	–	–	–	·10	·18	·18	–	·02	·01	trace		19
20	·15	·10	·03	·40	–	–	·01	–	·46	–	–	–		20
21	–	·03	–	·26	–	·25	·02	–	·04	–	–	–		21
22	·12	·33	·07	–	·26	·05	·09	–	–	–	–	·12		22
23	·01	·01	·04	·04	trace	–	·11	–	–	·09	–	–		23
24	·01	·08	–	trace	–	–	–	–	·025	·57	–	·01		24
25	·12	–	·16	·25	–	·15	·20	–	·12	·20	·03	–		25
26	–	·07	·12	·18	–	·10	·07	–	·03	·16	–	trace		26
27	·22	–	·02	–	–	–	·01	–	·33	·09	–	–		27
28	·62	–	·07	–	–	–	·15	–	·015	trace	trace	·04		28
29	·05	·09	·10	–	–	·10	·18	–	–	trace	·06	·015		29
30	·03	✕	–	–	·02	·09	·01	–	–	·27	–	–		30
31	·23	✕	·22	✕	trace	✕	·08	–	✕	·50	✕	·015		31
TOTAL	4·26	1·91	1·11	1·72	0·41	2·395	3·12	0·60	2·34	1·97	3·32	2·445	Year's Total 25·6	
* Days with .01 in. or more.	22	16	13	10	3	19	20	5	17	11	20	19	175	✓
* Days with .04 in. or more.	18	10	10	8	2	18	15	4	13	7	13	12	130	✓

40-9999.

† Spare column, no entries required. ✓

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 105

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Beddington Sewage Farm

in the County of Surrey

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·39	·05	·01	·055	-	-	-	-	-	-	·575	·70		1
2	·009	·11	·34	·57	-	-	-	-	·20	·04	·003	·82		2
3	-	·09	-	·007	-	-	-	-	-	-	-	-		3
4	·08	·66	-	-	-	-	-	-	-	-	-	·40		4
5	·18	·10	·39	-	-	-	·12	·01	-	-	-	-		5
6	·02	-	·65	-	·24	-	·01	-	-	·025	-	-		6
7	-	·66	·035	·055	·02	-	-	-	·04	·02	-	-		7
8	-	·01	·025	-	·065	·05	-	-	-	-	·28	·44		8
9	·03	·03	-	·30	·13	·005	-	·03	·26	-	-	·90		9
10	-	-	·41	·08	·17	·48	·04	·09	·005	-	-	·72		10
11	-	-	·15	-	·19	-	·03	-	-	-	-	·02		11
12	·13	·18	·14	·01	·58	·12	-	·03	·11	-	-	·18		12
13	·13	·015	·30	-	·006	·04	-	1·41	·62	-	-	·70		13
14	·015	·03	·09	-	-	·01	-	·51	·05	-	-	-		14
15	·13	·06	-	·15	-	·06	·50	-	·15	-	-	-		15
16	-	·12	·23	·42	-	·18	-	·21	·31	-	-	-		16
17	·37	·005	·16	·09	-	-	-	-	·42	-	-	-		17
18	·42	·03	·008	-	·26	·79	-	-	·06	-	·13	·02		18
19	·045	·035	·04	·06	·06	·10	-	-	·08	-	-	·11		19
20	·66	·03	·09	·18	·55	·05	-	-	·06	-	-	-		20
21	·36	·60	·04	·07	·008	-	·02	-	-	-	-	-		21
22	·38	·015	·02	·005	·053	·16	·04	-	-	·77	·21	-		22
23	·29	-	-	-	-	-	-	-	-	·29	-	-		23
24	·48	·59	·05	-	·015	-	-	-	·07	·23	-	·009		24
25	·05	·31	·17	-	·11	-	-	-	·05	·502	-	·002		25
26	-	·17	·009	-	·21	-	-	-	-	·025	-	-		26
27	·02	·11	-	·18	-	-	-	-	·06	·28	-	-		27
28	·03	·07	-	-	-	-	-	-	-	·07	-	·07		28
29	·05	-	-	-	-	-	-	-	-	·015	·03	·05		29
30	·20	✗	-	·005	-	-	-	-	-	·09	·19	-		30
31	·19	✗	-	✗	-	✗	-	-	✗	·30	✗	-		31
TOTAL	4·659	4·08	3·057	2·237	2·667	2·045	0·76	2·29	2·545	2·657	1·138	5·141	~~33·28~~ Year's Total 33·276	✓
* Days with .01 in. or more.	23	23	19	13	14	11	7	7	15	13	6	13	164	✓
* Days with .04 in. or more.	18	15	15	12	12	10	4	4	15	9	5	11	130	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 105

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at BEDDINGTON SEWAGE WORKS

in the County of SURREY

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft.........in.

,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

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Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·010	-	·010	·245	·260	-	-	-	·160	-	-	·010		1
2	-	-	-	·010	·030	-	·070	·380	·700	-	·030	-		2
3	·200	-	-	·180	-	-	-	·290	-	·010	·190	·390		3
4	·050	·010	·190	·075	-	-	·065	1·070	-	·350	·060	-		4
5	-	-	·010	·125	-	-	·330	·020	-	·190	·320	·077		5
6	·290	-	-	trace	-	-	·035	-	-	-	·160	-		6
7	·050	·100	-	-	-	-	-	·070	-	·035	·035	·067		7
8	-	·080	·120	-	-	-	-	·130	-	·460	·110	·250		8
9	·060	·040	-	-	-	-	-	-	-	·240	·130	·140		9
10	·150	-	-	-	-	·300	-	·060	·030	·010	·010	-		10
11	-	-	·260	-	-	·160	-	-	-	·490	-	-		11
12	-	-	·010	-	·010	-	-	-	-	·015	-	-		12
13	-	-	-	·035	-	-	·010	-	·010	1·440	trace	·010		13
14	·500	-	-	·025	·080	·015	trace	-	·080	·230	·410	-		14
15	·680	-	-	-	1·190	·060	-	-	·450	1·040	·030	·010		15
16	·450	-	·070	·030	·330	·055	·030	-	·060	·015	·390	-		16
17	·360	·030	·030	·010	·070	-	·320	-	-	-	·023	-		17
18	·275	-	·020	-	·010	·315	·070	-	-	·100	·300	-		18
19	·200	-	·010	-	-	-	·150	-	-	·470	-	-		19
20	·220	-	-	-	-	·050	·500	·130	-	-	-	·053		20
21	·010	·040	·150	-	-	·065	·120	·250	·250	-	-	-		21
22	·160	·380	·120	-	-	·220	·100	-	-	-	·035	-		22
23	·010	-	-	·375	-	-	·100	·020	-	·020	·535	-		23
24	·200	·150	-	·090	-	-	·090	-	-	·110	-	-		24
25	·480	·280	·050	·010	-	-	·010	·080	-	-	·470	-		25
26	·030	-	·010	·025	-	-	trace	-	-	·090	·190	·055		26
27	·010	·090	·090	·170	-	-	·010	-	-	·050	·285	-		27
28	trace	·370	·050	·310	-	trace	-	-	-	·050	·070	snow		28
29	-	-	-	·300	-	-	-	-	-	·095	·023	snow		29
30	-	✕	-	·550	-	·120	-	-	-	-	·245	·070		30
31	-	✕	-	✕	-	✕	·280	·010	✕	·030	✕	-		31
TOTAL	4·395	1·570	1·200	2·565	1·980	1·360	2·290	2·510	1·740	5·540	4·~~851~~ 84	1·132	Year's Total ~~30·333~~	30·32
* Days with .01 in. or more.	21	11	16	17	8	10	17	12	8	22	22	11	175	
* Days with .04 in. or more.	16	9	9	10	5	9	12	9	6	15	15	8	123	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 105

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1940.

Kept at BEDDINGTON SEWAGE FARM

in the County of SURREY

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

Acks.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	–	–	–	TR.	–	–	–	–	–	·110	–		1
2	–	·060	–	·045	–	–	·038	–	–	·205	·509	·050		2
3	–	·160	–	·085	–	–	–	–	–		1·340	·035		3
4	–	·070	–	·010	–	–	–	–	–	·105	·112	·070		4
5	–	–	–	–	–	–	·137	–	–	TR.	·250	–		5
6	·150	·040	–	–	–	–	·110	–	–	·130	·055	–		6
7	·270	·120	–	–	–	–	·033	TR.	–	–	–	·210		7
8	–	TR.	–	TR.	·010	–	–	–	·145	·263	·020	·040		8
9	–	–	–	TR.	–	–	–	–	·026	·018	·207	–		9
10	–	–	–	–	–	–	·165	–	–	·108	·050	·030		10
11	–	–	–	·025	–	–	–	–	–	–	·832	·015		11
12	–	TR.	·065	–	–	–	·030	–	·060	–	·010	TR.		12
13	–	·010	·703	TR	–	–	–	–	·107	–	·975	·180		13
14	–	–	·165	·090	–	–	–	–	TR.	·020	TR.	TR.		14
15	–	–	·030	·020	·100	–	·490	–	·010	·037	·240	·020		15
16	–	·115	·210	·140	–	·085	·310	–	·107	·720	·700	–		16
17	–	–	·300	–	–	–	·042	–	–	TR.	·520	·105		17
18	–	·265	·210	·270	–	–	·238	–	·060	·077	·355	TR.		18
19	–	·235	·078	·022	–	–	·018	–	·780	TR.	·070	–		19
20	–	–	·010	TR.	–	–	·060	·012	·045	·030	·090	–		20
21	·040	–	–	–	·360	–	·078	–	–	·090	·342	–		21
22	TR.	–	·020	–	·338	·170	–	–	·025	·020	–	TR.		22
23	–	·055	·025	·225	·TR	·035	–	–	–	·015	–	·020		23
24	–	–	–	·185	–	–	·145	–	–	TR.	TR	–		24
25	–	–	·430	TR.	–	–	·051	–	–	–	–	TR		25
26	·970	·072	·800	·010	·100	–	–	–	–	–	–	–		26
27	·355	·165	–	·059	–	–	·200	–	–	TR.	–	–		27
28	·250	–	–	TR.	·063	–	–	–	·015	–	–	·240		28
29	·035	·055	·060	–	–	–	–	–	–	–	–	TR		29
30	·060	✗	–	·190	–	TR	–	–	–	·055	–	·025		30
31	·020	✗	–	✗	–	✗	–	–	✗	·635	✗	–		31
TOTAL	2·150	1·422	~~3·106~~ 3·11	~~1·376~~ 1·38	0·971	0·290	2·145	0·012	1·380	~~2·528~~ 2·53	~~6·787~~ 6·79	1·040	Year's Total ~~23·207~~	23·21
* Days with .01 in. or more.	9	13	14	14	6	3	16	1	11	~~16~~ 17	19	13	~~135~~ 136	
* Days with .04 in. or more.	7	12	10	9	5	2	12	–	7	~~10~~ 12	17	7	~~98~~ 100	

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 105

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at BEDDINGTON SEWAGE FARM

in the County of SURREY

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft.........in.

,, Ground ,, Sea Level ....ft.

Snow

note fix

corr. for Dec. 19-26 snow w.f.h.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	TRACE	-	-	-	·04	·10	·025	-	·015	TRACE	-	·065		1
2	·05	-	-	·045	·06	-	·065	-	-	·380	-	·045		2
3	-	-	-	-	·25	-	-	-	-	·44	-	-		3
4	·08	-	-	-	-	-	-	·01	-	·05	-	·06		4
5	-	-	-	-	-	-	·13	-	-	·135	-	-		5
6	-	-	-	-	-	-	·02	-	·03	-	-	-		6
7	-	-	-	-	-	-	·095	1·26	·01	·14	-	·035		7
8	·01	-	-	-	-	-	·34	-	·015	-	-	-		8
9	·06	-	-	-	-	-	-	·23	-	·02	-	·96		9
10	·21	·05	-	-	-	·04	-	·07	-	TRACE	-	·05		10
11	·19	-	-	-	-	-	-	-	-	-	·125	·15		11
12	·27	·02	-	-	-	-	-	1·00	-	·12	·02	-		12
13	·23	·18	-	-	-	-	-	-	-	·01	·15	·18		13
14	-	·05	-	-	·20	-	-	-	-	-	TRACE	·015		14
15	·025	·07	-	-	·02	-	·20	-	-	·32	·01	·09		15
16	·21	·01	-	-	TRACE	-	-	-	-	TRACE	·01	·30		16
17	-	·08	-	-	·10	-	-	-	-	·085	-	-		17
18	·01	-	-	-	·025	-	-	-	·05	·02	·425	-		18
19	-	-	-	-	-	-	-	·02	·025	-	·21	-		19
20	-	-	-	-	·02	-	-	-	·02	-	·55	- ✓		20
21	-	-	-	-	-	-	-	·03	·12	-	·05	- ✓		21
22	-	-	-	-	-	·03	-	-	-	-	~~·09~~ ·15	~~·20~~ ✓ (·90)		22
23	-	-	-	-	-	-	-	-	-	-	·09	-		23
24	-	-	·13	-	-	-	-	-	1·11	-	·035	~~·01~~ ✓		24
25	·10	-	·24	·035	·075	-	·035	·07	·025	·04	1·07	~~·40~~ ✓		25
26	-	·24	·06	-	-	-	-	-	·20	·29	-	~~·03~~ ✓		26
27	·06	·03	-	-	·07	·175	·30	-	·725	-	·15	-		27
28	-	·04	-	TRACE	·35	·03	-	·28	·035	-	-	·03		28
29	·15	X	-	-	·13	-	-	-	TRACE	-	·05	·22		29
30	-	✕	-	·085	·15	·03	-	-	·06	·06	·21	-		30
31	-	✕	-	✕	·07	✕	-	-	✕	·085	✕	·13		31
TOTAL	1·655	0·77	0·43	0·165	1·565	0·405	1·21	2·97	2·440	2·195	3·305	(3·23) ~~2·97~~	Year's Total ~~20·08~~	20·34
* Days with .01 in. or more.	14	10	3	3	14	6	9	9	14	15	16	~~18~~ 20	~~131~~	✓ 132
* Days with .04 in. or more.	11	7	3	2	11	3	6	6	6	12	12	~~13~~ 17	92	✓ 96

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) ....

[P.T.O.

105/5

BEDDINGTON PARK

1936 - 1940

780103

105/5

COPY FOR OFFICIAL USE   Form 1090

Section A for the ent… …ation No.

AIR MINISTRY - METEOR… …RGANIZATION.

R…

Kept at Beddington Park, X (+A)

in the County of Surrey.

Diameter of Funnel of Gauge - 5 ins.

Height of top of Gauge above Ground - 12 ins.

Height of Ground above Sea Level - 108.47 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Date	Jan	Feb	Mar	Apr	May	Jun	Jly	Aug	Sep	Oct	Nov	Dec	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1						No record	.18	.05	–	–	.05	.07		1
2							–	.08	–	–	.04	–		2
3							.02	–	.14	–	.29	–		3
4							–	–	.25	–	.02	.03		4
5							–	–	.29	.01	.05	.07		5
6							–	.01	.10	–	.32	.06		6
7							.03	.03	.04	–	.17	.01		7
8							–	–	–	.01	.27	.23		8
9							.63	–	.10	.03	Tr.	Tr.		9
10							.29	.31	–	Tr.	–	.01		10
11							.17	–	–	–	.95	Tr.		11
12							.11	–	.16	Tr.	.55	.09		12
13							–	–	–	.01	.02	.38		13
14							.41	–	.12	.01	.16	.98		14
15							–	–	.11	Tr.	Tr.	.08		15
16							.01	–	.02	–	.33	.01		16
17							–	–	Tr.	.02	.12	.19		17
18						.08	(.16)	–	–	.01	.08	.12		18
19						.07	(.15)	.20	–	.04	–	–		19
20						–	–	–	.44	–	–	–		20
21						*	.02	–	.03	–	–	Tr.		21
22						.07	.10	–	–	–	–	.13		22
23						–	.13	–	–	.09	–	–		23
24						–	–	–	.02	.55	–	.01		24
25						.18	.18	–	.13	.09	.03	–		25
26						.04	.06	–	.02	.23	–	.01		26
27						–	.01	–	.31	.09	–	–		27
28						.02	.12	–	Tr.	–	–	.04		28
29						.07	.17	–	–	.01	.09	.02		29
30						.08	(.04)	–	Tr.	.27	Tr.	–		30
31							.09	–		.63		.10		31
													Year's Total	
Total							3.08	.68	2.28	2.10	3.54	2.64		
Days with .01" or more						–	21	6	16	16	17	20	–	
Days with .04" or more						–	17	4	12	8	14	12	–	

† Spare Column, no entries required.

* Clock stopped and no chart sent in.

X Surrey County Council

N

Surrey/4

105/5

COPY FOR OFFICIAL USE. Form 1090

Section A for the entry of Daily Observations. Station No.

AIR MINISTRY - METEOROLOGICAL OFFICE - BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1936.

Kept at X Beddington Park, X

in the County of Surrey. (+A)

Diameter of Funnel of Gauge - 5 ins.

Height of top of Gauge above Ground - 12 ins.

Height of Ground above Sea Level - 108.47 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Date	Jan	Feb	Mar	Apr	May	Jun	Jly	Aug	Sep	Oct	Nov	Dec	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1						No record	.18	.05	–	–	.05	.07		1
2							–	.08	–	–	.04	–		2
3							.02	–	.14	–	.29	–		3
4							–	–	.25	–	.02	.03		4
5							–	–	.29	.01	.05	.07		5
6							–	.01	.10	–	.32	.06		6
7							.03	.03	.04	–	.17	.01		7
8							–	–	–	.01	.27	.23		8
9							.63	–	.10	.03	Tr.	Tr.		9
10							.29	.31	–	Tr.	–	.01		10
11							.17	–	–	–	.95	Tr.		11
12							.11	–	.16	Tr.	.55	.09		12
13							–	–	–	.01	.02	.38		13
14							.41	–	.12	.01	.16	.98		14
15							–	–	.11	Tr.	Tr.	.08		15
16							.01	–	.02	–	.33	.01		16
17							–	–	Tr.	.02	.12	.19		17
18						.08	(.16)	–	–	.01	.08	.12		18
19						.07	(.15)	.20	–	.04	–	–		19
20						–	–	–	.44	–	–	–		20
21						*	.02	–	.03	–	–	Tr.		21
22						.07	.10	–	–	–	–	.13		22
23						–	.13	–	–	.09	–	–		23
24						–	–	–	.02	.55	–	.01		24
25						.18	.18	–	.13	.09	.03	–		25
26						.04	.06	–	.02	.23	–	.01		26
27						–	.01	–	.31	.09	–	–		27
28						.02	.12	–	Tr.	–	–	.04		28
29						.07	.17	–	–	.01	.09	.02		29
30						.08	(.04)	–	Tr.	.27	Tr.	–		30
31							.09	–		.63		.10		31
Total							3.08	.68	2.28	2.10	3.54	2.64	Year's Total	
Days with .01" or more						–	21	6	16	16	17	20	–	
Days with .04" or more						–	17	4	12	8	14	12	–	

† Spare Column, no entries required.

* Clock stopped and no chart sent in.

X SURREY COUNTY COUNCIL

H

105/5

Form 3441. AIR MINISTRY, METEOROLOGICAL OFFICE.

DURATION AND RATE OF RAINFALL.*

Station - Beddington Park Lat._____ Long._______ Month - July, 1936.
County - Surrey Height above M.S.L. 108·5

Day	Aggregate		Continuous Falls of ·2" or more			Minimum Durations of Falls			Commencement of Continuous Fall	Day
	Duration	Amount	Amounts	Duration	Mean Rate	·2"	·4"	1·0"		
(1)	hr. (2)	ins. (3)	ins. (4)	hr. min. (5)	ins. hr. (6)	hr. min. (7)	hr. min. (8)	hr. min. (9)	(10)	(11)
1	·6	·01								1
2	3·0	·17								2
3	·8	·02								3
4	-	-								4
5	-	-								5
6	-	-								6
7	·9	·03								7
8	-	-								8
9	7·0	·63	·63	7 -	·090	1 6	2 50			9
10	2·0	·29	·20	- 48	·025	- 30			18·2 hrs. G.MT.	10
11	1·7	·17								11
12	2·7	·11								12
13	·2	Tr								13
14	2·3	·09								14
15	5·7	·32	·27	4 30	·060	1 42	7 48			15
16	-	-								16
17	·5	·01								17
18	3·6	·10								18
19	2·9	·21								19
20	-	-								20
21	·7	·02								21
22	-	-								22
23	10·1	·23								23
24	-	-								24
25	1·9	·18								25
26	1·6	·06								26
27	-	-								27
28	2·2	·13								28
29	1·3	·17								29
30	-	-								30
31	3·2	·12								31
Sum	54·9	3·07	1·10	12 18		3 18	10 38			
Mean	2·61	·154	·37	4 6	·089	1 6	5 19			

* Falls of snow, sleet or hail are also included in this table.

Number of continuous falls not less than 5 mm. 3.
" " " " " " " 10 mm. 1.
" " " " " " " 25 mm. -
" " " " " " " 50 mm. -

Signed ________________________

[EL]

Form 3441.

AIR MINISTRY, METEOROLOGICAL OFFICE.

DURATION AND RATE OF RAINFALL.*

Station Beddington Park. Lat. _____ Long. _____ Month September, 1936.
County Surrey. Height above M.S.L. 108.5

DAY	AGGREGATE		CONTINUOUS FALLS of .20" or more			MINIMUM DURATION OF FALLS			NOTES	DAY
	Duration†	Amt.	Amounts	Duration	Mean Rate	.20"	.40"	1.00"		
	hr.	ins.	ins.	hr. min.	hr.	hr. min.	hr. min.	hr. min.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	-	-								1
2	-	-								2
3	1.4	.06								3
4	2.5	.13								4
5	5.0	.49				3 - 30	11-50			5
6	-	-								6
7	2.7	.10								7
8	1.4	.04								8
9	.5	.01								9
10	2.1	.09								10
11	-	-								11
12	1.6	.16								12
13	-	-								13
14	.6	.12								14
15	.5	.10								15
16	1.9	.03								16
17	-	-								17
18	-	-								18
19	-	-								19
20	3.9	.43	.28	2 - 54	.096	1 - 20	7-20			20
21	1.7	.04								21
22	-	-								22
23	-	-								23
24	.9	.02								24
25	.7	.05								25
26	3.2	.09								26
27	3.1	.32	.25	- 47	.318	- - 17½			Commenced 15.17 hrs. G.M.T.	27
28	.2	Tr.								28
29	-	-								29
30	-	-								30
Sum	33.9	2.28	.53	3 - 41		5 - 7½	19-10			
Mean	1.88	.134	.265	1 - 51	.144	1 - 42	9-35			

*Falls of snow, sleet or hail should also be included in this table.
†Entries to be in hours and tenths.

Number of continuous falls not less than .2" ... 2.
" " " " " " " .4" ... -
" " " " " " " 1.0" ... -
" " " " " " " 2.0" ... -

[ERO]

(Signed) ____________________

Form 3441.

AIR MINISTRY, METEOROLOGICAL OFFICE.

DURATION AND RATE OF RAINFALL.*

Station Beddington Park. Lat. ______ Long. _____ Month October, 1936.
County Surrey. Height above M.S.L. 108.5

DAY	AGGREGATE		CONTINUOUS FALLS of .20" or more			MINIMUM DURATION OF FALLS			NOTES	DAY
	Duration †	Amt.	Amounts	Duration	Mean Rate	.20"	.40"	1.00"		
(1)	hr. (2)	ins. (3)	ins. (4)	hr. min. (5)	hr. (6)	hr. min. (7)	hr. min. (8)	hr. min. (9)	(10)	(1
1	-	-								1
2	-	-								2
3	-	-								3
4	-	-								4
5	-	-								5
6	.3	.01								6
7	-	-								7
8	1.0	.01								8
9	.6	.02								9
10	.6	.01								10
11	-	-								11
12	-	tr.								12
13	-	-								13
14	.6	.02								14
15	-	-								15
16	-	tr.								16
17	.3	.02								17
18	.1	tr.								18
19	1.0	.05								19
20	-	-								20
21	-	-								21
22	-	-								22
23	.7	.01								23
24	3.4	.08								24
25	4.3	.60	.54	3 - 54	.138	- 11½	1 - 12	- -	Commenced 4.7 hrs. G.M.T	25
26	4.7	.27				11-42				26
27	1.3	.09								27
28	-	-								28
29	.1	.01								29
30	-	-								30
31	13.9	.90	.85	12 -- 48	.069	1-40	3 - 48			31
Sum	32.9	2.10	1.39	16 -- 42	-	13-33½	5 - 0			
Mean	2.19	.150	.695	8 - 21	.083	4-31	2 - 30			

* Falls of snow, sleet or hail should also be included in this table.
† Entries to be in hours and tenths.

Number of continuous falls not less than .2" ... 2.
" " " " " " " .4" ... 2.
" " " " " " " 1.0" ...
" " " " " " " 2.0" ...

(Signed) ____________________

[ERO]

Form 3441. AIR MINISTRY, METEOROLOGICAL OFFICE.

DURATION AND RATE OF RAINFALL. *

Station - Beddington Park Lat._____ Long._____ Month - November, 1936.
County - Surrey - 4. Height above M.S.L. 108·47'

Day	Aggregate		Continuous Falls of 20" or more			Minimum duration of Falls			Notes	Day
	Duration†	Amount	Amounts	Duration	Mean Rate	·20"	·40"	1·00"		
	hr.	ins.	ins.	hr. min.	ins/hr.	hr. min.	hr. min.	hr. min.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10) Time at which falls commenced	(11)
1	·4	·01								1
2	2·0	·04								2
3	8·6	·33	·23	6 0	·038	4 24	-	-	8·5 hrs.	3
4	-	-								4
5	1·9	·07								5
6	3·1	·17								6
7	6·4	·30	-	-	-	6 12	-	-	-	7
8	1·9	·06								8
9	4·7	·23	-	-		6 36	-	-	-	9
10	-	-								10
11	7·0	·34	·22	3 - 54	·057	3 0	-	-	16·4 hrs.	11
12	12·9	1·15	(·21	1 - 48	·117)	1 30	3 54	12 0	3·8	12
			(·55	6 - 42	·082)				5·9	
13	·1	·01								13
14	1·2	·18								14
15	-	-								15
16	5·4	·14								16
17	5·6	·30	-	-	-	5 18	-	-	-	17
18	1·3	·04								18
19	3·5	·05								19
20	-	-								20
21	-	-								21
22	-	-								22
23	-	-								23
24	-	-								24
25	3·2	·03								25
26	-	-								26
27	-	-								27
28	-	-								28
29	4·3	·09								29
30	-	-								30
31										31
Sum	73·5	3·54	1·21	18 24		27 0	3 54	12 0		
Mean	4·08	·197	·303	4 36	·066	4 30	3 54	12 0		

* Falls of snow, sleet or hail should also be included in this table.
† Entries to be in hours and tenths.

Number of continuous falls not less than ·2" 4
" " " " " " " ·4" 1
" " " " " " " 1·0" -
" " " " " " " 2·0" -

Signed ________________________

X Beddington Park X (+A) X.

SECTION A for the entry of Daily Observations. Station No. 105/5

REGISTER OF RAINFALL in 1937

Form 1090.

Kept at Beddington Park, Beddington

in the County of Surrey (Wandle)

Diam. of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 108 ft.

Cmp 1936

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on Jan. 1st of the following year in the space on the right of this paragraph.

Jan. 1. following

Date.	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.41	.04	Tr	.05	-	-	-	-	-	-	.68	.74		1
2	-	.12	.04	.62	-	-	-	-	.20	-	-	.83		2
3	Tr.	.12	-	-	-	-	-	-	-	.05	-	-		3
4	.09	.52	Tr.	-	-	-	-	-	-	-	-	.29		4
5	.16	.21	.40	-	-	-	.13	.01	-	-	-	-		5
6	.01	Tr.	.46	-	.24	-	Tr.	-	-	.03	-	Tr		6
7	Tr.	.68	.34	.06	.03	-	Tr.	-	.04	.02	-	.01		7
8	Tr.	.01	.01	-	.08	.06	-	-	-	-	.31	.45		8
9	-	.02	Tr.	.30	.13	.01	-	.04	.27	-	-	.12		9
10	Tr.	-	.44	(.13)	.29	.51	.07	.07	-	-	-	.44		10
11	Tr.	-	.17	-	.09	-	.03	Tr.	Tr	-	-	.01		11
12	.12	.17	.14	.01	.52	.20	Tr.	.20	.13	-	-	.19		12
13	.13	.02	.38	Tr.	-	.01	-	1.86	.69	-	-	.84		13
14	.01	.03	.14	-	-	.02	-	.53	.05	-	-	-		14
15	.18	.05	Tr.	-	-	.05	.54	-	.12	-	-	.03		15
16	.01	.11	.42	.24	-	.15	-	.21	.30	-	-	.01		16
17	.36	Tr.	.18	.15	-	-	-	-	.39	-	014	-		17
18	.39	.02	Tr.	.46	.24	.83	-	-	.07	-	.14	-		18
19	.04	.07	.05	.12	.05	.07	-	-	.08	-	-	.11		19
20	.59	.01	.10	-	.56	.06	-	-	.06	-	-	Tr		20
21	.31	.62	.03	.07	-	-	.03	-	-	-	-	-		21
22	.37	.02	.02	.06	.06	.16	.05	-	.01	.69	.21	.02		22
23	.31	-	Tr.	-	-	-	-	-	-	.72	-	-		23
24	.46	.55	.03	-	.03	-	-	-	.08	.30	Tr	.02		24
25	.05	.29	.15	Tr.	.13	-	-	-	.06	.52	-	.01		25
26	-	.20	Tr.	-	.31	-	-	-	-	.02	-	Tr.		26
27	.02	.09	-	.18	-	-	-	-	.07	.34	Tr	-		27
28	(.04)	.07	-	-	-	-	-	-	-	.07	-	.06		28
29	(.02)	/	-	-	-	-	-	-	-	.02	.03	.04	print	29
30	.21	⨯	-	-	-	.01	-	.06	-	.10	.20	-		30
31	.18	⨯	-	⨯	-	⨯	-	-	⨯	.35	⨯	.01		31
TOTAL	4.47	4.04	3.50	2.45	2.76	2.14	.83	2.98	2.62	3.23	1.58	4.23	Year's Total 3483	3483 GB
Days with ·01" or more	23	23	18	13	14	13	6	8	16	13	7	19	173	
Days with ·04" or more	18	16	14	12	12	9	3	7	15	9	5	11	131	

† Spare Column, no entries required. (Signed) X. SURREY COUNTY COUNCIL X

Meteorological [illegible]

105/5

SECTION A for the entry of Daily Observations. Station No. ....

REGISTER OF RAINFALL in 1938

Form 1090.

Kept at Beddington Park
in the County of Surrey
Diam. of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 3 in.
" Ground " Sea Level 108 ft.

corrected for snow

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on Jan. 1st of the following year in the space on the right of this paragraph.

Jan. 1. following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.01		.01		.04	.11	.02		.02	·02		·06		1
2	.04			.05	.04		.15			·42		·03		2
3	Tr				.36					·42		Tr.		3
4	.08						.01	.01		·05		·05		4
5							.14			·13				5
6	.01						.02		.04	-				6
7							.09	1.12	.01	·13		·04		7
8	.12						.36		.02	·15		·01		8
9	.01	Tr						.20		Tr.		·81		9
10	.06	.10				.06				Tr.		·06		10
11	.21							.14			·10	·16		11
12	.19	.02						.66		·12	·04			12
13	.27	.13								·01	·17	·16		13
14	.25	Tr			.22						Tr.	·02		14
15	.03	.04					.24			·32	·01	·10		15
16	.20	.01								Tr.	·02	·30		16
17		.09			.11		.01			·08	Tr.	*		17
18	.01				.02				.04	·01	·39	*		18
19	Tr	Tr						.03	.03		·25	*		19
20					.02				.02		·55	✓ *		20
21	.02							.12	.12		·06	✓ ~~·07~~ *		21
22	Tr					.03		.02			·14	~~·26~~ ✓ *		22
23		Tr								Tr.	·10	✓ *	(1·00)	23
24		.01	.13	.02					1.10	Tr.	·04	✓ ~~[illegible]~~ *		24
25	.10		.28		.10		.03	.04	.04	·03	1·02	✓ *		25
26	.19	.26	.05						.19	·27		✓ ~~·27~~		26
27	.06	.03		.01	.08	.19	.29		.63		·15	*		27
28	.01	.05		.02	.40	.03		.28	.03			·03 *		28
29	.17	x			.13				.01		·05	·21		29
30	.01	x		.09	.13	.03			.05	·07	·20			30
31	.14	x		x	.08	x			x	·06	x	·13		31
TOTAL	2.19	.74	.47	.19	1.73	.45	1.36	2.62	2.35	2·29	3·29	~~2·78~~ (3·17)	Year's Total ~~20·46~~	20·~~46~~ 85
Days with ·01" or more	22	10	4	5	13	6	11	10	15	16	16	~~19~~ 22	~~147~~	150
Days with ·04" or more	14	6	3	2	11	3	6	7	8	12	14	1~~4~~6	10~~0~~2	

† Spare Column, no entries required. (Signed) ....

*Snow.

COPY FOR OFFICIAL USE. Form 1090.

Section A for the entry of Daily Observations. Station No. 105/5

AIR MINISTRY - METEOROLOGICAL OFFICE - BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1939.

Kept at Beddington Park

in the County of Surrey

Diameter of Funnell of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 3 in.

Height of Ground above Sea Level 108 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Date	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jly.	Aug.	Sep.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.01	-	Tr	.25	.24	-	-	-	.21	Tr.	-	.01		1
2	Tr	-	-	.01	.02	-	.05	.36	.66	-	.03	-		2
3	.21	-	-	.19	-	-	-	.26	-	.02	.21	.40		3
4	.04	-	.20	.08	-	-	.08	1.11	-	.39	.06	.04		4
5	-	-	-	.14	-	-	.32	.04	-	.21	.32	.05		5
6	.29	-	-	-	-	-	.04	.02	-	Tr.	.17	Tr.		6
7	-	.10	-	-	-	-	Tr	.06	-	.07	.03	.06		7
8	-	.07	.12	-	-	-	-	.08	-	.52	.16	.24		8
9	.07	.04	-	-	-	-	-	.01	-	.19	.08	.14		9
10	.16	-	-	-	-	.13	-	.05	.03	.02	-	-		10
11	-	-	.25	-	-	.17	-	-	-	.45	-	.01		11
12	-	-	-	-	-	-	-	-	-	Tr.	-	-		12
13	-	-	Tr	.03	-	-	.02	-	-	1.56	.01	Tr		13
14	.45	-	-	.03	.06	.01	-	-	-	.24	.40	Tr		14
15	.58	-	-	-	1.17	.06	Tr	-	.43	.94	.11	Tr		15
16	.46	-	.08	.03	.28	.05	.03	-	.07	-	.32	-		16
17	.33	.02	.03	.01	.08	-	.14	-	-	-	.03	-		17
18	.25	-	.03	-	Trl	.34	.09	-	-	.15	.26	-		18
19	.18	-	Tr	-	-	-	.16	-	-	.43	-	-		19
20	.18	Tr	Tr	Tr	-	.07	.48	.10	.02	-	-	.06		20
21	.04	.02	.14	-	-	.05	.11	.23	.23	-	-	-		21
22	.17	.39	.13	-	-	.24	.08	Tr.	-	-	.05	Tr		22
23	.01	-	.01	.41	-	-	.10	.02	-	.02	.54	-		23
24	.19	.20	-	.02	-	-	.08	-	-	.12	.01	-		24
25	.61	.26	.05	.03	-	-	-	.15	-	Tr.	.44	-		25
26	.03	-	Tr	.02	-	-	.01	-	-	.09	.17	.04		26
27	.02	.07	.09	.20	-	.01	.02	-	-	.08	.32	-		27
28	-	.36	.04	.32	-	-	-	-	-	.10	.07	.07		28
29	-		Tr	.33	-	-	Tr	-	-	.05	.02	-		29
30	-		Tr	.50	-	.12	-	-	-	-	.25	-		30
31	-		Tr		-		.25	-		.02		Tr		31
Total	✓ 4.28	✓ 1.53	✓ 1.17	✓ 2.60	✓ 1.85	✓ 1.25	✓ 2.06	2.49	1.65	5.67	4.06	1.12		Year Total 29.73
*Days with .01" or more	20 ✓	10 ✓	12 ✓	17 ✓	6 ✓	11 ✓	17 ✓	13	7	20	23	17		173
Days with .04" or more	16 ✓	8 ✓	9 ✓	9 ✓	5 ✓	9 ✓	13 ✓	10	5	16	17	9		126

† Spare Column, no entries required.

(Signed) ____________________

[IMG]

M.O. 5

105/5

COPY FOR OFFICIAL USE. Form 1090

Section A for the entry of Daily Observations. Station No.

AIR MINISTRY - METEOROLOGICAL OFFICE - BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 19~~3~~0

Kept at Beddington Park.

in the County of Surrey.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

Height of Ground above Sea Level 108.47 ft. (Liv.)

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Date	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jly.	Aug.	Sep.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	–	–	–	–	–	–	–	–	–	.12	–		1
2	–	0.07	–	0.09	–	–	0.04	–	–	.16	.72	–		2
3	–	0.16	–	0.10	–	–	–	–	–	.06	1.35	.05		3
4	–	0.08	–	0.02	–	–	0.01	–	–	.10	.08	.05		4
5	–	–	–	–	–	–	0.14	–	–	.01	.26	.06		5
6	0.15	0.05	–	–	0.01	–	0.11	–	–	.14	.01	–		6
7	0.30	0.11	–	0.01	0.01	–	0.05	–	.05	–	–	Tr.		7
8	–	–	–	–	–	–	–	–	.08	.29	.02	.21		8
9	–	–	–	0.01	–	0.01	–	–	.02	.05	.22	.05		9
10	–	–	–	Tr.	–	–	0.19	0.01	–	.09	.05	–		10
11	–	–	–	0.04	–	–	–	–	–	–	.85	.03		11
12	–	–	0.06	–	–	–	0.05	–	.15	–	–	–		12
13	–	0.02	0.70	0.01	–	–	–	–	.03	–	1.01	–		13
14	–	–	0.15	0.09	–	–	–	–	.01	.02	–	.16		14
15	–	–	0.05	0.01	0.12	–	0.50	–	.04	.03	.28	–		15
16	–	0.17	0.25	0.15	–	0.10	0.34	–	.09	.64	.70	–		16
17	–	–	0.26	–	–	–	0.02	–	–	–	.52	–		17
18	–	0.27	0.21	0.32	–	–	0.25	–	.19	.12	.32	.13		18
19	–	0.27	0.09	0.03	–	–	0.02	–	.67	–	.13	.02		19
20	–	–	0.01	–	–	–	0.03	0.02	.06	.07	.05	–		20
21	–	–	–	–	0.55	–	0.09	–	–	.04	.32	–		21
22	–	–	0.02	0.01	0.21	0.17	–	–	.03	.04	–	–		22
23	–	0.05	–	0.22	Tr.	0.03	–	–	–	–	–	.03		23
24	–	–	–	0.19	–	–	0.17	–	–	–	–	.02		24
25	–	–	0.48	–	Tr.	–	0.05	–	–	Tr.	–	–		25
26	0.98	0.07	0.83	0.02	0.11	–	–	–	–	–	–	Tr.		26
27	0.06	0.19	–	0.09	–	–	0.18	–	–	–	–	–		27
28	(0.50)	–	–	0.01	0.07	–	–	–	.02	–	–	–		28
29	(0.06)	0.08	0.06	–	Tr.	0.01	–	–	Tr.	–	–	.25		29
30	(0.01)		–	0.18	–	–	–	–	–	.06	–	–		30
31	(0.02)		–		–		–	–		.62		.04		31
Total	2.08	1.59	3.17	1.60	1.08	0.32	2.24	0.03	1.44	2.54	7.01	1.10		Year's Total
*Days with .01" or more	8	13	13	19	7	5	17	2	13	17	18	13		24.20 145
Days with .04" or more	6	12	11	10	5	2	13	0	8	14	16	9		106

† Spare Column, no entries required.

(MS) (Signed) ____________________ ✓

106

Section **A** for the entry of
AIR MINISTRY

COPY FOR OFFICIAL USE.
LL ORGANIZATION.

FORM 1090. **REGIST** .

Kept at 28 Northamp
in the County of Surr

Diameter of Funnel of Gauge S
Height of top of Gauge above Ground
,, Ground ,, Sea L

THE MORNING MEASU **Y.**

An observer who does not conform to *following*
year in the space on the right of th

106
CROYDON
NORTHAMPTON RD
1931 - 1940

780103

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	0·21	—	0·39	—	0·07	—	0·03	—	Tr	—	—	1
2	0·19	0·05	—	0·20	—	—	Tr	0·06	0·19	—	—	—	2
3	0·16	0·01	0·04	0·38	1·27	—	—	0·33	0·45	0·03	0·02	0·23	3
4	—	Tr	—	0·01	0·03	—	0·03	0·05	0·05	—	0·07	—	4
5	—	0·01	—	0·30	0·06	0·46	0·04	0·06	0·01	—	—	0·16	5
6	—	0·08	—	0·05	—	0·04	—	—	—	0·26	0·50	—	6
7	—	—	—	—	0·11	0·06	0·02	0·32	—	0·06	0·20	Tr	7
8	—	0·09	0·03	—	—	0·37	0·12	0·20	—	—	0·09	—	8
9	—	0·04	0·02	Tr	—	Tr	—	—	0·03	—	0·54	0·02	9
10	0·03	0·16	0·01	—	—	0·01	—	0·26	—	—	0·39	—	10
11	0·05	0·32	—	—	—	—	—	—	0·05	—	0·17	—	11
12	Tr	—	—	0·01	—	—	0·04	0·20	0·40	—	—	Tr.	12
13	—	0·01	Tr.	—	—	Tr	0·02	0·08	—	—	—	—	13
14	0·01	0·08	—	—	—	—	0·66	1·12	—	—	—	—	14
15	0·03	—	—	0·22	0·16	—	0·24	0·41	—	—	—	0·08	15
16	—	0·11	—	0·12	0·30	Tr	—	0·06	0·08	—	—	—	16
17	0·03	0·02	—	0·21	0·04	—	0·21	0·11	0·02	0·03	—	—	17
18	0·04	0·05	Tr	0·16	—	0·41	0·08	0·74	—	—	0·49	—	18
19	0·03	—	—	0·56	—	0·39	0·05	0·12	0·07	—	—	—	19
20	Tr	0·03	—	0·09	—	—	0·33	0·29	Tr.	—	—	—	20
21	0·01	—	—	—	0·52	—	—	—	—	—	—	—	21
22	0·18	0·01	0·18	—	—	—	—	Tr	0·08	—	—	—	22
23	0·33	0·01	0·05	0·02	Tr.	0·04	—	—	0·13	—	0·12	0·01	23
24	—	—	0·02	0·55	0·27	0·08	0·09	0·10	0·02	—	—	—	24
25	0·03	Tr	—	0·35	0·12	—	0·58	—	—	—	Tr	—	25
26	—	0·07	—	0·36	—	—	0·54	—	—	—	0·32	—	26
27	0·10	0·26	—	0·02	0·28	—	0·11	—	—	—	—	—	27
28	0·04	0·22	—	0·02	—	—	—	—	—	0·04	—	0·08	28
29	0·01	×	—	Tr	0·09	—	0·06	—	—	0·28	—	—	29
30	0·21	×	—	—	0·02	—	—	0·04	—	—	—	—	30
31	0·18	×	—	×	0·01	×	—	—	×	—	×	—	31
TOTAL	1·66	1·84	0·35	4·02	3·28	1·93	3·22	4·58	1·58	0·70	2·91	0·58	YEAR'S TOTAL 26·65
*Days with ·01 in. or more.	18	20	7	19	14	10	17	19	13	6	11	6	160
*Days with ·04 in. or more.	10	13	3	14	11	9	14	18	9	4	10	4	119

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) Vera Higgins. [P.T.O.

106

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at 28 Northampton Rd, Croydon
in the County of Surrey

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft — in.
,, Ground ,, Sea Level 210 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	0·21	—	0·39	—	0·07	—	0·03	—	Tr	—	—	1
2	0·19	0·05	—	0·20	—	—	Tr	0·06	0·19	—	—	—	2
3	0·16	0·01	0·04	0·38	1·27	—	—	0·33	0·45	0·03	0·02	0·23	3
4	—	Tr	—	0·01	0·03	—	0·03	0·05	0·05	—	0·07	—	4
5	—	0·01	—	0·30	0·06	0·46	0·04	0·06	0·01	—	—	0·16	5
6	—	0·08	—	0·05	—	0·04	—	—	—	0·26	0·50	—	6
7	—	—	—	—	0·11	0·06	0·02	0·32	—	0·06	0·20	Tr	7
8	—	0·09	0·03	—	—	0·37	0·12	0·20	—	—	0·09	—	8
9	—	0·04	0·02	Tr	—	Tr	—	—	0·03	—	0·54	0·02	9
10	0·03	0·16	0·01	—	—	0·01	—	0·26	—	—	0·39	—	10
11	0·05	0·32	—	—	—	—	—	—	0·05	—	0·17	—	11
12	Tr	—	—	0·01	—	—	0·04	0·20	0·40	—	—	Tr.	12
13	—	0·01	Tr.	—	—	Tr	0·02	0·08	—	—	—	—	13
14	0·01	0·08	—	—	—	—	0·66	1·12	—	—	—	—	14
15	0·03	—	—	0·22	0·16	—	0·24	0·41	—	—	—	0·08	15
16	—	0·11	—	0·12	0·30	Tr	—	0·06	0·08	—	—	—	16
17	0·03	0·02	—	0·21	0·04	—	0·21	0·11	0·02	0·03	—	—	17
18	0·04	0·05	Tr	0·16	—	0·41	0·08	0·74	—	—	0·49	—	18
19	0·03	—	—	0·56	—	0·39	0·05	0·12	0·07	—	—	—	19
20	Tr	0·03	—	0·09	—	—	0·33	0·29	Tr.	—	—	—	20
21	0·01	—	—	—	0·52	—	—	—	—	—	—	—	21
22	0·18	0·01	0·18	—	—	—	—	Tr	0·08	—	—	—	22
23	0·33	0·01	0·05	0·02	Tr.	0·04	—	—	0·13	—	0·12	0·01	23
24	—	—	0·02	0·55	0·27	0·08	0·09	0·10	0·02	Tr	—	—	24
25	0·03	Tr	—	0·35	0·12	—	0·58	—	—	—	Tr	—	25
26	—	0·07	—	0·36	—	—	0·54	—	—	—	0·32	—	26
27	0·10	0·26	—	0·02	0·28	—	0·11	—	—	—	—	—	27
28	0·04	0·22	—	0·02	—	—	—	—	—	0·04	—	0·08	28
29	0·01	×	—	Tr	0·09	—	0·06	—	—	0·28	—	—	29
30	0·21	×	—	—	0·02	—	—	0·04	—	—	—	—	30
31	0·18	×	—	×	0·01	×	—	—	×	—	×	—	31
TOTAL	1·66	1·84	0·35	4·02	3·28	1·93	3·22	4·58	1·58	0·70	2·91	0·58	YEAR'S TOTAL 26·65
*Days with ·01 in. or more.	18	20	7	19	14	10	17	19	13	6	11	6	160
*Days with ·04 in. or more.	10	13	3	14	11	9	14	18	9	4	10	4	119

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(Signed) Vera Higgins. [P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No 106

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at 28 Northampton Rd, Croydon
in the County of Surrey

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
,, Ground ,, Sea Level 210 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·10	Tr	—	0·03	0·50	—	—	0·05	—	0·08	0·02	—	1
2	0·01	—	—	0·10	0·04	—	—	0·14	0·27	0·02	0·04	0·17	2
3	0·01	—	—	0·17	0·23	—	—	—	0·45	—	—	—	3
4	—	—	—	—	Tr	0·19	—	—	—	—	0·03	—	4
5	0·13	—	0·07	—	0·01	0·02	0·07	—	0·06	—	—	—	5
6	0·35	—	Tr	0·22	—	—	—	—	0·04	—	—	—	6
7	—	—	0·10	0·03	—	—	0·38	—	0·02	0·07	—	—	7
8	—	—	0·17	0·04	0·23	—	—	—	0·09	0·35	—	—	8
9	0·54	0·02	0·02	0·11	1·11	—	—	—	—	—	—	—	9
10	0·91	0·16	—	0·24	0·12	—	—	—	Tr	0·07	—	—	10
11	0·25	Tr	—	0·07	—	—	0·46	0·04	Tr	0·25	0·04	0·02	11
12	0·18	0·02	—	—	—	—	—	0·03	—	0·33	—	—	12
13	0·05	—	—	0·12	0·04	—	—	—	—	0·48	0·01	—	13
14	0·06	0·02	—	0·06	0·03	—	—	—	—	0·01	—	—	14
15	—	—	—	0·11	0·10	—	—	—	—	0·12	—	—	15
16	0·16	—	—	0·22	0·10	—	—	—	—	—	—	—	16
17	—	—	—	0·03	—	—	0·12	—	0·02	0·04	—	—	17
18	—	—	—	—	—	—	—	—	0·10	—	0·01	—	18
19	—	—	—	—	—	—	—	—	—	0·18	0·14	—	19
20	—	—	—	0·17	0·01	—	0·01	0·30	—	0·49	0·13	—	20
21	—	—	—	0·12	0·49	—	—	—	—	0·35	—	0·07	21
22	—	0·02	0·23	—	0·14	—	0·11	0·05	0·36	0·19	0·22	—	22
23	—	0·12	0·23	0·07	0·07	—	—	—	0·12	0·93	0·14	—	23
24	—	—	—	—	—	—	0·31	—	0·07	0·09	0·05	—	24
25	—	—	—	Tr	—	—	0·57	—	0·03	0·03	0·02	—	25
26	—	—	0·04	Tr	—	—	0·52	0·02	—	0·08	0·07	—	26
27	—	—	0·38	0·09	0·58	0·02	0·10	—	—	0·68	—	0·10	27
28	—	—	0·03	—	0·10		0·10	—	—	0·24	—	Tr	28
29	—	—	0·42	—	0·08	0·02	—	0·55	0·06	0·34	0·01	—	29
30	—	×	0·01	—	0·25	0·67	—	0·01	0·07	0·02	0·08	0·14	30
31	—	×	0·05	×	—	×	0·01	—	×	0·01	×	—	31
TOTAL	2·75	0·36	1·75	2·00	4·23	0·92	2·86	1·19	1·76	5·45	1·01	0·50	YEAR'S TOTAL 24·78
*Days with ·01 in. or more.	12	6	12	18	19	5	12	9	14	24	15	5	151
*Days with .04 in. or more.	10	2	9	15	16	2	10	6	11	19	9	4	113

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*See Instruction 2 (*f*) on other side,

(*Signed*) Vera Higgins.

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 106

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at 28 Northampton Rd, Croydon

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 210 ft.

Total Days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0·07	0·17	0·14	—	—	—	—	—	—	—	0·25	—		1
2	0·40	—	0·32	—	0·24	—	—	—	—	—	—	—		2
3	0·01	0·10	0·21	—	—	—	—	—	—	—	—	—		3
4	0·20	—	—	—	0·13	—	—	—	—	—	0·06	—		4
5	—	—	0·45	—	0·27	—	—	—	—	—	—	—		5
6	—	0·13	0·03	—	0·41	—	—	—	—	0·14	—	Tr		6
7	0·03	0·06	0·03	—	0·02	—	—	—	—	0·19	—	—		7
8	0·31	—	—	—	0·16	—	0·05	—	—	0·01	—	—		8
9	—	—	—	—	0·01	—	0·09	—	—	0·05	0·20	—		9
10	—	0·32	—	—	—	0·01	0·04	—	—	0·20	0·01	—		10
11	0·15	—	—	—	0·15	0·16	0·48	0·04	0·05	—	0·05	—		11
12	—	—	—	0·05	—	0·27	0·04	—	0·84	—	0·04	—		12
13	0·08	—	—	—	0·10	0·08	0·38	0·01	0·14	—	0·09	—		13
14	0·01	—	—	—	Tr.	—	0·01	0·03	—	0·13	0·25	—		14
15	0·22	—	0·09	—	—	—	0·20	0·29	—	—	Tr	—		15
16	0·02	0·01	0·78	—	—	0·21	0·22	—	0·01	—	Tr	—		16
17	—	0·05	0·44	—	—	0·15	—	0·02	0·06	—	0·12	—		17
18	0·08	Tr	0·13	—	—	0·09	—	—	—	—	—	—		18
19	—	0·03	0·14	0·02	—	0·07	0·26	—	0·51	—	0·01	0·08		19
20	—	0·02	0·06	0·06	—	0·04	0·02	—	—	—	—	0·01		20
21	—	—	—	—	—	—	—	0·06	0·33	0·02	Tr	—		21
22	—	—	—	—	0·02	0·28	—	0·12	0·02	0·11	0·02	—		22
23	—	—	—	0·04	1·15	—	—	—	0·24	—	—	—		23
24	—	0·61	—	0·21	—	0·83	—	—	0·25	0·02	0·04	—		24
25	—	0·35	—	0·21	0·04	—	—	—	0·02	0·03	0·01	0·03		25
26	—	0·42	—	0·03	—	0·04	Tr.	—	0·14	0·10	0·12	0·07		26
27	—	—	—	—	0·26	—	—	—	—	0·26	—	0·08		27
28	—	—	—	—	—	—	0·19	—	—	0·34	—	0·02		28
29	0·01	—	—	0·01	—	—	0·08	—	—	0·15	—	—		29
30	0·05	×	0·06	—	—	—	—	—	0·05	0·05	—	0·15		30
31	0·15	×	—	×	—	×	—	0·11	×	0·04	×	—		31
TOTAL	1·79	2·27	2·88	0·63	2·96	2·23	2·06	0·68	2·66	1·84	1·27	0·44	Year's Total 21·71	
*Days with ·01 in. or more.	15	12	13	8	13	12	13	8	13	16	14	7	144	
*Days with .04 in. or more.	10	9	11	5	10	11	11	5	10	12	10	4	~~4~~ 108	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) Vera Higgins.

P.T.O.

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No. ~~106~~ 106

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at 28 Northampton Rd, Croydon

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

" Ground " Sea Level 210 ft.

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Jan. 1, following

Please read the Notes and Instructions Overleaf.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	0·02	—	0·08	—	—	—	—	0·35	—	0·07	—	0·31		1
2	—	—	0·18	—	—	—	—	—	0·73	0·22	—	0·22		2
3	Tr.	0·06	—	0·40	—	—	—	—	—	0·19	—	Tr.		3
4	0·08	0·01	0·03	0·02	0·13	—	—	—	—	0·39	0·04	1·45		4
5	—	—	0·01	—	0·04	—	—	—	—	—	0·06	0·36		5
6	0·01	—	0·30	—	0·23	0·09	—	0·15	—	0·15	—	0·55		6
7	—	—	—	—	—	Tr.	—	—	—	0·22	—	0·22		7
8	—	—	—	—	0·10	—	—	0·07	0·04	—	0·24	0·03		8
9	0·04	—	Tr	—	—	—	—	—	0·01	—	1·02	0·36		9
10	—	0·01	0·21	0·20	—	—	—	0·02	—	0·02	0·58	—		10
11	0·64	—	0·38	0·09	—	—	Tr	0·01	—	—	0·01	0·09		11
12	0·05	—	0·05	—	—	—	0·07	0·82	—	—	—	0·01		12
13	0·43	—	0·05	0·03	—	—	0·36	0·04	—	0·01	0·01	0·20		13
14	0·08	—	0·41	—	0·01	—	—	—	0·01	0·03	0·45	0·46		14
15	0·01	—	0·19	—	0·10	—	Tr	—	—	—	0·12	0·54		15
16	0·10	—	0·28	0·06	—	—	—	—	—	0·11	—	Tr		16
17	0·01	—	0·02	—	—	—	—	—	—	0·09	—	0·19		17
18	0·17	—	—	0·26	—	—	0·13	—	—	—	—	0·34		18
19	—	—	0·24	0·14	—	Tr	—	—	0·05	0·02	—	0·14		19
20	—	—	0·09	—	—	0·03	0·13	0·02	—	—	—	—		20
21	—	—	—	0·19	—	0·04	—	—	—	0·04	—	0·01		21
22	—	—	—	—	—	—	0·54	0·20	0·18	—	—	0·05		22
23	—	—	—	0·34	—	0·36	0·87	Tr	—	—	0·02	0·04		23
24	—	0·02	0·04	0·28	—	0·06	—	—	0·05	—	—	—		24
25	0·08	0·09	—	0·20	0·14	0·06	—	—	—	0·09	—	0·33		25
26	0·01	0·10	—	0·25	—	0·12	—	—	0·01	—	—	0·06		26
27	0·01	—	—	0·40	—	0·04	—	—	—	—	—	0·23		27
28	—	—	—	0·20	—	0·20	0·04	0·56	—	—	—	0·18		28
29	—	×	—	—	—	—	0·01	0·05	0·01	—	—	0·01		29
30	0·13	×	—	—	—	—	—	0·11	—	—	—	0·22		30
31	0·04	×	—	×	—	×	—	—	×	0·19	×	0·08		31
													Year's Total	
TOTAL	1·91	0·29	2·56	3·06	0·75	1·00	2·15	2·40	1·09	1·84	2·55	6·68	26·28	
*Days with ·01 in. or more.	17	6	16	15	7	9	8	12	9	15	10	26	150	
*Days with .04 in. or more.	11	3.	13	13	6	8	7	9	5	11	7	22	115	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) Vera Higgins

[P. T. O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations.

Station No. 106

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at 28 Northampton Road, Croydon

in the County of Surrey.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 210 ft.

July Aug adjusted

Ca

adjust

no need to reject

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0·18	—	0·01	0·03	—	0·08	0·34	—	0·28	0·03	0·09	—		1
2	0·04	—	0·11	0·04	—	—	—	—	0·13	0·14	0·04	—		2
3	—	0·11	—	0·02	—	0·12	—	—	0·13	1·30	0·12	—		3
4	—	—	0·04	0·22	—	0·25	—	—	0·04	0·18	—	0·15		4
5	—	0·27	—	0·02	—	0·19	—	—	0·05	—	0·02	—		5
6	0·02	—	—	0·26	—	0·48	—	—	—	0·01	0·04	0·02		6
7	0·03	0·03	—	0·25	—	0·10	—	—	—	0·11	0·66	0·12		7
8	—	—	—	0·33	—	0·02	—	—	—	0·42	0·48	0·19		8
9	—	—	—	0·27	—	0·57	—	—	—	0·92	0·02	—		9
10	0·04	—	—	Tr	—	0·03	—	—	—	—	0·18	0·09		10
11	0·24	—	—	0·11	—	0·12	Tr	—	—	—	0·33	—		11
12	—	0·03	—	—	—	0·17	Tr	0·14	Tr.	—	0·62	—		12
13	0·08	0·16	—	0·10	0·08	0·08	—	—	—	—	0·02	—		13
14	—	—	—	Tr.	0·17	0·04	—	—	Tr.	—	0·02	0·07		14
15	—	0·18	—	0·37	0·03	0·01	—	—	0·13	0·01	0·30	0·01		15
16	—	Tr	—	0·07	—	0·25	—	—	0·37	0·03	0·56	0·03		16
17	—	—	0·06	0·01	—	0·09	—	0·01	0·02	—	0·53	—		17
18	—	—	—	0·18	—	0·09	0·18	—	0·35	0·04	0·02	—		18
19	Tr.	Tr.	—	0·01	0·18	0·03	0·08	—	0·02	—	0·04	0·02		19
20	0·02	0·40	—	0·05	0·30	—	0·17	—	0·03	—	0·12	—		20
21	0·03	0·50	—	0·04	—	—	—	—	Tr.	0·08	0·02	—		21
22	—	0·07	0·01	—	—	—	0·22	→	0·32	—	—	—		22
23	—	—	0·11	—	—	—	0·41	→	0·03	—	—	0·06		23
24	0·08	0·55	—	—	0·55	—	0·66	→	0·33	—	—	0·11		24
25	0·19	0·12	—	0·31	0·05	0·37	Tr.	—	0·02	—	—	0·22		25
26	0·23	0·27	—	—	—	—	0·14	→	—	0·01	—	0·44		26
27	—	0·48	—	—	0·10	—	—	—	0·18	—	0·08	0·20		27
28	—	—	—	—	0·09	—	—	—	0·41	0·11	—	0·28		28
29	—	×	—	—	—	—	—	—	0·35	Tr.	—	0·32		29
30	0·10	×	—	0·10	0·07	—	—	0·60	0·02	0·09	0·33	0·79		30
31	0·02	×	—	×	—	×	—	—	×	0·30	×	0·66		31
TOTAL	1·30	3·17	0·34	2·79	1·62	3·09	~~2·20~~ 0·77	~~0·75~~ 2·18	3·21	3·78	4·64	3·78	Year's Total. 30·67	
* Days with .01 in. or more.	14	13	6	20	10	19	~~8~~ 4	~~3~~ 7	19	16	22	18	168	
* Days with .04 in. or more.	9	11	4	15	9	16	~~8~~ 4	~~2~~ 6	13	11	16	14	128	

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* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) Vera Higgins

[P.T.O.

COPY FOR OFFICIAL USE

Station No. 106

Section **A** for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at 28 Northampton Rd, Croydon

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 210 ft.

+ observer confirms no rain fall

23/1

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0·02	0·11	0·10	0·01	—	0·09	0·13	0·03	—	—	0·04	0·11		1
2	0·05	0·08	0·01	—	—	0·28	0·02	0·08	—	—	0·07	—		2
3	—	—	Tr	—	—	0·46	0·01	—	0·14	—	0·30	—		3
4	—	—	0·08	0·24	—	0·10	0·02	Tr.	0·44	—	0·05	0·06		4
5	0·29	—	0·02	—	—	—	—	—	0·50	0·03	0·04	0·16		5
6	0·35	—	—	—	—	0·12	—	—	0·09	Tr.	0·38	0·01		6
7	0·20	—	0·01	—	—	0·06	—	0·02	—	—	0·21	0·01		7
8	0·28	—	0·08	—	—	—	Tr.	—	—	—	0·29	0·27		8
9	0·49	—	—	—	—	—	1·40	—	0·16	0·50	—	—		9
10	0·08	—	—	Tr	—	—	0·35	+ —	—	—	—	—		10
11	—	—	—	0·04	—	—	0·18	—	—	—	1·02	—		11
12	—	—	—	0·16	—	0·28	0·13	—	0·13	—	0·48	0·10		12
13	—	—	—	—	—	0·30	—	—	—	0·05	0·02	0·43		13
14	—	0·01	—	—	—	0·04	0·43	—	0·08	0·20	0·16	1·13		14
15	—	0·06	—	—	—	0·01	—	—	0·05	—	0·01	0·15		15
16	0·37	0·03	—	—	—	—	—	—	—	—	0·38	0·05		16
17	0·18	0·72	—	—	—	0·21	—	—	—	0·01	0·25	0·27		17
18	0·11	0·14	—	—	0·13	—	0·13	—	—	0·02	0·20	0·14		18
19	0·23	0·02	Tr	—	—	0·14	0·12	0·18	—	0·05	—	0·01		19
20	0·14	0·15	0·05	0·42	—	—	0·02	—	0·63	—	—	—		20
21	—	—	—	0·31	0·01	—	0·01	—	0·02	—	—	—		21
22	0·18	0·36	0·05	0·03	0·17	0·32	0·09	—	—	0·01	—	0·13		22
23	0·02	—	—	0·05	—	—	0·17	—	—	0·10	—	—		23
24	0·03	0·06	—	—	—	—	—	—	0·05	0·57	—	—		24
25	0·14	—	0·22	0·21	—	0·23	0·32	—	0·16	0·12	0·04	0·01		25
26	—	0·06	0·20	0·13	—	0·02	0·03	—	0·03	0·19	—	—		26
27	0·27	—	—	0·02	—	—	0·01	—	0·30	0·10	—	—		27
28	0·75	—	0·15	—	—	0·20	0·18	—	—	—	—	0·05		28
29	0·04	0·08	0·05	—	—	0·03	0·14	—	—	0·01	0·11	—		29
30	0·04	✕	Tr.	—	0·08	0·18	0·04	—	—	0·34	—	—		30
31	0·20	✕	0·20	✕	0·02	✕	0·06	—	✕	0·75	✕	0·19		31
													Year's Total	
TOTAL	4·46	1·88	1·22	1·62	0·41	3·07	3·99	0·31	2·78	3·05	4·05	3·28	30·12	✓
* Days with .01 in. or more.	22	13	13	11	5	18	22	4	14	16	18	18	174	✓
* Days with .04 in. or more.	19	10	10	8	3	15	15	2	12	11	16	14	135	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Vera Higgins

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations
Station No. 106

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at 28 Northampton Rd, Croydon
in the County of Surrey.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
,, Ground ,, Sea Level 210 ft.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	0·42	0·03	—	0·09	—	—	—	—	—	—	0·69	0·72		1
2	—	0·20	0·06	0·51	—	—	—	—	0·15	0·03	—	0·93		2
3	—	0·14	—	—	0·04	—	—	—	—	—	—	0·04		3
4	0·08	0·67	—	—	—	—	—	—	—	—	—	0·32		4
5	0·21	0·20	0·41	—	—	—	0·12	0·01	—	—	—	—		5
6	0·03	0·70	0·84	—	0·24	—	—	—	—	0·03	0·01	—		6
7	—	—	0·04	—	—		—	—	0·04	0·03	—	—		7
8	—	0·34	0·04	—	0·05	0·06	—	—	—	—	0·29	0·54		8
9	—	0·02	—	{0·45	0·15	—	—	0·04	0·27	—	—	0·08		9
10	—	0·04	0·44		0·23	0·39	0·06	0·06	—	—	—	0·51		10
11	—	—	0·20	—	0·20	—	0·03	—	—	—	—	0·02		11
12	0·15	0·20	0·10	—	0·40	0·15	0·02	Tr.	0·12	—	—	0·19		12
13	0·14	0·02	0·38	0·01	0·01	0·06	—	0·45	0·67	—	—	0·58		13
14	—	0·02	0·12	—	—	0·01	—	0·25	0·07	—	—	—		14
15	0·18	0·07	—	0·14	—	0·05	0·31	—	0·08	—	—	—		15
16	—	0·11	0·40	0·46	—	0·22	—	0·25	0·20	—	—	0·04		16
17	0·33	—	0·12	0·16	—	0·06	—	—	0·27	—	0·02	—		17
18	0·40	0·02	—	Tr	—	0·66	—	—	0·35	—	0·20	—		18
19	0·06	0·07	0·05	0·08	0·29	0·11	—	—	0·07	—	—	0·16		19
20	0·61	0·01	0·07	0·19	0·06	0·05	—	—	0·05	—	—	—		20
21	0·44	0·66	0·05	0·08	0·58	—	0·02	—	—	—	0·19	Tr		21
22	0·44	0·02	0·02	—	0·02	0·15	0·08	—	—	0·80	Tr	0·04		22
23	0·33	—	—	—	0·05	—	—	—	—	0·72	—	—		23
24	0·52	0·55	0·06	—	—	—	—	—	0·08	0·35	—	—		24
25	0·05	0·32	—	—	0·10	—	—	—	0·08	0·60	—	0·02		25
26	—	0·18	0·17	—	0·03	—	—	—	0·06	—	—	—		26
27	0·03	0·11	—	0·22	—	—	—	—	—	0·38	—	—		27
28	0·08	0·09	—	0·01	—	—	—	—	—	0·04	—	0·06		28
29	0·08	×	—	—	—	—	—	—	—	0·03	—	0·08		29
30	0·19	×	—	—	—	Tr.	—	0·46	—	0·02	0·22	—		30
31	0·20	×	—	×		×	—		×	0·35	×	Tr		31
TOTAL	4·92	4·79	3·57	2·40	2·45	1·97	0·59	1·52	2·56	3·38	1·62	4·33	Year's Total 34·10	✓
* Days with .01 in. or more.	21	24	18	13	15	12	7	7	15	12	7	16	167	✓
* Days with .04 in. or more.	18	17	17	11	12	11	3	6	15	7	5	14	13~~7~~6	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Vera Higgins [P.T.O.

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REGISTER OF RAINFALL IN 1938

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	—	—	—	0·03	0·08	—	—	0·01	Tr	—	0·12		1
2	—	—	—	0·07	0·07	—	0·06	—	—	0·52	—	—		2
3	0·07	—	—	—	0·27	—	—	—	—	0·55	Tr	—		3
4	—	—	—	—	—	—	0·15	0·02	—	0·05	—	0·10		4
5	—	—	—	—	—	—	0·18	0·01	—	0·14	—	—		5
6	Tr	—	—	—	—	—	0·19	—	0·05	—	—	—		6
7	—	—	—	—	—	—	0·14	1·53	—	0·19	—	0·05		7
8	0·23	—	—	—	—	—	0·35	—	—	0·18	—	—		8
9	0·05	0·01	—	—	—	—	Tr.	0·27	—	0·01	—	0·78		9
10	0·07	—	—	—	—	0·16	0·01	0·06	—	—	—	0·06		10
11	0·22	—	—	—	—	—	—	—	—	—	0·14	0·16		11
12	0·22	0·10	—	—	Tr	—	—	0·83	—	0·15	0·07	0·01		12
13	0·25	0·15	—	—	—	—	—	—	—	0·01	1·08	0·18		13
14	0·23	0·02	—	—	0·26	—	—	—	Tr	—	—	Tr		14
15	0·05	0·10	—	—	—	—	0·23	—	—	0·33	—	0·08		15
16	0·20	0·02	—	—	—	—	—	0·05	—	0·01	—	0·27		16
17	—	0·10	—	—	}0·21	—	—	—	0·04	0·12	—	—		17
18	0·04	—	—	—		—	0·02	—	—	0·01	0·48	—		18
19	—	—	—	—	—	—	—	0·02	0·07	—	0·21	0·05		19
20	—	—	—	—	0·04	—	—	—	0·04	—	0·46	—		20
21	0·03	—	—	—	—	—	—	—	0·10	—	0·07	0·17		21
22	—	—	—	Tr.	—	0·03	—	0·05	—	—	0·15	0·28		22
23	—	—	—	—	—	—	—	—	—	—	0·10	—		23
24	—	—	0·15	—	0·01	—	—	0·10	1·32	—	0·03	—		24
25	0·11	—	0·25	0·03	0·09	—	0·04	—	Tr	—	1·13	0·13		25
26	0·17	0·27	0·07	—	—	—	—	0·02	0·22	0·42	0·20	0·25		26
27	0·06	0·18	—	—	0·04	0·18	0·25	—	0·88	—	—	0·01		27
28	0·01	—	—	0·01	0·39	0·08	—	0·34	0·01	—	—	0·01		28
29	0·25	✕	—	—	0·14	0·03	—	—	—	—	0·06	—		29
30	0·02	✕	—	0·13	0·11	—	—	—	0·05	0·10	0·20	—		30
31	0·14	✕	—	✕	0·14	✕	—	—	✕	0·08	✕	0·43		31
TOTAL	2·42	0·95	0·47	0·24	1·80	0·56	1·62	3·30	2·79	2.87 2·817	4·38	3·14	Year's Total 24·54	✓
* Days with .01 in. or more.	19	9	3	4	14	6	11	12	11	16	14	18	137	✓
* Days with .04 in. or more.	16	6	3	2	12	4	9	8	9	12	13	15	109	✓

† Spare column, no entries required.

(Signed) Vera Siggins

*See Instruction 3 (f) on other side.

[P.T.O.

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Section **A** for the entry of Daily Observations

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FORM 1090

REGISTER OF RAINFALL IN 1939

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Diameter of Funnel of Gauge 5 in.

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,, Ground ,, Sea Level 210 ft.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	—	0·20	0·21	0·25	—	—	—	0·16	—	—	—		1
2	Tr	—	—	0·01	0·04	—	0·05	0·40	0·40	—	0·01	—		2
3	0·19	—	—	0·22	—	—	0·07	0·27	—	—	0·20	0·44		3
4	0·02	—	0·19	0·26	—	—	—	1·41	—	0·54	0·04	0·02		4
5	—	—	—	0·11	0·01	—	0·27	0·03	—	0·06	0·34	0·05		5
6	0·24	—	—	0·01	—	—	0·06	0·01	—	—	0·19	0·02		6
7	0·01	0·15	—	0·02	—	—	—	—	—	0·04	0·02	0·06		7
8	0·24	0·08	0·13	—	—	—	—	0·05	—	0·50	0·28	0·43		8
9	—	0·05	—	—	—	—	—	0·01	—	0·28	0·06	—		9
10	—	—	—	—	—	0·16	—	0·08	0·04	—	Tr	—		10
11	—	—	0·31	—	—	0·20	—	—	—	0·12	0·02	—		11
12	—	—	—	—	—	—	—	—	—	0·49	—	0·02		12
13	—	—	—	0·02	—	—	—	—	0·01	1·63	—	0·01		13
14	0·53	—	—	0·07	0·07	Tr	0·02	—	Tr	0·27	0·47	0·01		14
15	0·75	—	Tr	Tr	1·17	0·01	0·01	—	0·43	1·10	0·09	—		15
16	0·35	—	0·10	—	0·40	0·10	0·02	—	0·11	0·04	0·32	0·01		16
17	0·34	0·04	0·03	—	0·02	—	0·27	—	—	—	0·03	—		17
18	0·25	—	0·03	—	0·03	0·17	0·08	—	Tr	0·11	0·25	—		18
19	0·16	—	—	—	—	—	0·10	—	—	0·42	—	—		19
20	0·24	—	0·06	—	—	0·12	0·64	0·36	0·01	—	—	—		20
21	Tr	—	0·10	—	—	0·06	0·12	0·80	0·18	—	—	—		21
22	0·17	0·25	0·11	—	—	0·22	0·20	—	Tr	—	0·05	—		22
23	0·01	—	0·01	0·36	—	—	0·14	0·02	—	0·01	0·53	—		23
24	—	—	0·01	0·08	—	—	0·20	—	—	0·14	—	—		24
25	0·69	0·34	0·06	0·01	—	—	0·07	0·10	—	0·13	0·44	0·09		25
26	0·05	—	0·08	0·02	—	—	0·01	—	—	0·05	0·15	—		26
27	0·02	0·07	0·06	0·15	—	—	0·01	—	—	—	0·26	—		27
28	—	0·19	—	0·40	—	—	—	—	—	0·15	0·07	0·08		28
29	—	×	—	0·30	—	—	—	—	—	0·03	0·03	—		29
30	—	✕	—	0·53	—	0·10	—	—	—	—	0·22	—		30
31	—	✕	—	✕	—	✕	0·34	—	✕	0·01	✕	—		31
TOTAL	4·26	1·17	1·48	2·78	1·99	1·14	2·68	3·54	1·34	6·12	4·07	1·24	Year's Total 31·81	
* Days with .01 in. or more.	17	8	15	17	8	9	19	12	8	20	22	12	157	
* Days with .04 in. or more.	13	8	11	11	5	8	14	8	6	17	17	6	124	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Vera Higgins

[P.T.O.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	0·03	—	—	—	—	—	—	—		0·12			1
2	—	0·05	—	0·08	—	—	0·05	—	—	0·15	0·74	Tr.		2
3	—	0·26	—	0·08	—	—	—	—	—	0·09	1·35	—		3
4	—	0·18	—	—	—	—	Tr	—	—	Tr	0·14	—		4
5	—	Tr.	—	—	—	—	0·03	—	—	0·14	0·36	0·02		5
6	0·18	Tr.	—	—	0·02	—	0·14	—	—	0·20	—	—		6
7	0·33	0·16	—	—	—	—	0·20	—	—	Tr	—	—		7
8	—	0·01	—	0·05	—	—	—	—	0·14	0·30	0·06	0·20		8
9	—	—	—	—	—	0·20	—	—	0·01	0·08	0·19	0·04		9
10	—	—	—	—	—	—	0·24	0·03	—		0·03	—		10
11	—	—	—	0·05	—	—	—	—	—	—	1·01	—		11
12	—	0·03	0·08	—	—	—	0·06	—	—	—	—	—		12
13	—	—	0·72	—	—		—	—	0·05	—	1·06	—		13
14	—	—	0·18	0·10	—	—	—	—	0·14	0·04	—	0·20		14
15	0·08	—	0·02	0·02	0·13	—	0·70	—	0·03	0·04	0·32	Tr		15
16	—	0·20	0·26	0·13	—	0·17	0·29	—	0·13	0·83	4·51 1·15	—		16
17	—	—	0·31	—	—	—	0·02	—	—	—	4·48	—		17
18	—	0·30	0·08	0·43	—	—	0·28	—	0·05	0·16	0·37	—		18
19	—	0·26	0·06	0·05	—	Tr	0·02	—	0·69	—	0·14	—		19
20	—	—	0·01	0·02	—	—	0·06	0·02	0·04	—	0·04	—		20
21	—	—	—	—	0·51	—	0·05	Tr	—	0·09	0·30	—		21
22	—	—	—	—	x 0·27	0·20	—	Tr	—	—	—	—		22
23	—	0·08	0·07	0·30	—	0·02	—	Tr	—	0·04	—	0·01		23
24	—	—	—	—	—	—	0·17	—	—	0·01	—	—		24
25	—	—	0·39	—	—	—	0·05	—	—	—	—	—		25
26	0·85	0·06	0·52	0·27	0·12	0·02	—	—	—	—	—	0·02		26
27	0·42	0·24	—	0·06	Tr	—	0·97	—	—	—	—	—		27
28	0·36	0·05	—	—	0·04	—	—	—	Tr.	—	—	—		28
29	0·07	—	0·06	0·03	0·03	—	—	—	—	—	—	0·21		29
30	0·05	✕	—	0·22	—	—	—	—	—	0·06	—	Tr		30
31	—	✕	—	✕	—	✕	—	—	✕	0·65	✕	—		31
TOTAL	2·34	1·91	2·76	1·89	1·12	0·61	3·33	0·05	1·28	2·88	7·38	0·70	Year's Total 26·25	
* Days with .01 in. or more.	8	16	13	15	~~9~~ 7	6	~~17~~ 16	5	10	17	17	10	~~143~~	140
* Days with .04 in. or more.	8	11	11	12	5	3	13	0	7	14	16	4	104	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Vera Higgins

[P.T.O.

Beddington Cor. (M

106/5

Section **A** **for the entry**

AIR MINIST

FOR OFFICIAL USE.

FALL ORGANIZATION.

FORM 1090.

REGIS 931 .

Surrey/4

106/5

BEDDINGTON COR

MILLGREEN RD

1931 - 1940

780103

Kept at Mitcham

in the County of Su

1930

Diameter of Funnel of Gauge

Height of top of Gauge above Gro

,, Ground ,, Sea

THE MORNING MEAS DAY.

An observer who does not conform the following year in the space on the right of

Jan. 1, following
·02

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2								·04	·40			·06	2
3					1·40			·30	·78	·04	·03	·32	3
4				NOT RECORDED				·03	·12		·04		4
5							·14	·12	·02			·12	5
6										·44	·55		6
7			NOT RECORDED		·08	·08				·08	·18		7
8					·01	·34	·14	·25			·04	·02	8
9								·29	·04		·58		9
10								·19	~~·19~~		·80		10
11									·07		·20		11
12								·18	·36				12
13		NOT RECORDED						·12					13
14								2·16					14
15								·26			·03	·08	15
16								·33	·08				16
17	NOT RECORDED							·04	·05				17
18								·75					18
19								·04	·02				19
20								·20			·48		20
21					·54								21
22									·04				22
23					·45	·04			·24		·11	·05	23
24					·10		·03	·06					24
25					·05		·57						25
26							·58						26
27				·03	·30		·28				·30		27
28				·01			·05			·08		·09	28
29					·06					·31			29
30		X			·02			·04					30
31		X		X		X	·02		X		X	·08	31
TOTAL	—	—	—	~~·04~~	3·01	·46	1·61	5·40	2·22	·95	3·34	·82	YEAR'S TOTAL ~~17·85~~
*Days with ·01 in. or more.	—	—	—	-	10	3	8	18	12	5	12	8	~~76~~
*Days with ·04 in. or more.	—	—	—	-	8	3	6	17	10	5	9	7	~~65~~

40-9999

*See Instruction 2 (*f*) on other side.

N

(Signed) G Mullerson

[P

BEDDINGTON CORNER (MILLGREEN RD.)

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 106/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 193 .

Surrey/1A

Kept at Beddington Corner

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 4 ft 6 in.

,, Ground ,, Sea Level 77 ft.

S. C. Miller

No. G Miller & Son

Beddington Corner

Mitcham

Aug? – [illegible]

[illegible] 1931

OK print

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ~~·03~~

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	·03		·04	·76			·10	–	·13		·08	1
2	–	–	–	·19	·05	–	–	·50	·18	–	–	·17	2
3	–	–	–	·30	·24	–	–	–	·76	–	–	–	3
4	·04	–	–	–	–	–	–	–	–	–	·12	–	4
5	–	–	–	–	–	·16	·09	–	·06	–	–	–	5
6	·45	–	–	·20	–	–	–	–	·05	–	–	–	6
7	–	–	·10	·08	–	–	·12	–	·20	·12	–	–	7
8	–	–	·08	·09	·16	–	–	–	·09	·60	–	–	8
9	·75	·02	·08	·11	1·11	–	–	–	–	–	–	–	9
10	1·44	·03	–	·19	·15	–	–	–	–	·14	–	–	10
11	·24	–	–	·10	–	–	·27	·64	–	·26	·04		11
12	·10	–	–	·11	–	–		·04	–	·36	–	–	12
13	·03	–	–	·23	–	–	–	–	·02	·50	–	–	13
14	–	·04	–	·12	·16	–	–	–	–	·06		·05	14
15	·03	–	–	·14	·14	–	–	–	–	·08	–	–	15
16	·10	–		·04	·14	–	–	–	–	–	–	–	16
17	–	–	–		–	–	·21	–	–	–	–	–	17
18	–	–	–	–	–	–	·07	–	·26	–	·14	–	18
19	–	–	–	–	–	–	–	–	·04	·20	·04		19
20	–	–	–	·22	·02	–	·04	·38	–	·52	–	–	20
21	–	–	–	·12	·56	–	–	·10	–	·26	–	·06	21
22	–	–	·32	–	·26	–	·16	–	·28	·38	·48	–	22
23	–	·10	·05	–	·10	·06	·04	–	·18	1·06	–	–	23
24	–	·05	–	–	–	–	·24	–	·08	·10	–	–	24
25	–	–	–	–	–	–	·93	–	·02	·10	–	–	25
26	–	–	·05	–	·04	–	·38	–	·02	·03	·08	–	26
27	–	–	·44	·14	·60	–	·11	–	–	·98	–	–	27
28	–	–	·11	·02	·06	–	·10	–	–	·12	·06	–	28
29	–	–	–	–	·11	–	–	·50	·09	·24	·16	–	29
30	–	×	–	·09	–	·90	–	·01	–	·04	–	·16	30
31		×	–	×	–	×	–	–	×	–	×	·04	31
TOTAL	3·20	·27	1·33	2·53	4·66	1·12	2·76	2·07	2·33	6·29	1·12	·56	YEAR'S TOTAL 28·24
*Days with ·01 in. or more.	~~10~~	~~6~~	~~8~~	~~19~~	~~17~~	~~3~~	~~13~~	~~8~~	~~15~~	~~21~~	~~8~~	~~6~~	~~134~~
*Days with ·0 in. ore.	7	3	8	18	16	3	13	7	12	20	8	6	111

999

truction 2 (*f*) on other side.

(*Signed*) S. C. Miller

Messrs G. Miller & Son.

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 106/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Beddington Corner

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 4 ft 6 in.

,, Ground ,, Sea Level 77 ft.

days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·03	·16	·17	–	–		–	–	–	–	–			1
2	·16	–	·23	–	·20	–		–	–	–	–	–		2
3	–	·11	·11	–	–	–	–	–	–	–	–	–		3
4	·20	–	–	–	·16	–	–	–	–	–	–	–		4
5	·03		T	–	·21	–	–	–	–	–	–	–		5
6	–	·08	·47	–	·40	–	–	–	–	·16	·52	–		6
7	·12	·07	·05	–	·09	–	–	–	–	·28	–	–		7
8	·16	–	–	–	·06	–	·03	+	–	·02	–	–		8
9	–	–	–	–	–	–	·13	–	–	·04	·10	–		9
10	·01	·74	–	–	–	·04	–	–	–	·17	–	–		10
11	·16	T	–		·16	·07	·40	·04	·80		–	–		11
12	–	–	–	·15	–	·22	·04	–	·20		·04	–		12
13	·11	–	–	–	·10	·01	·16	–	–		–	–		13
14	–	–	–	–	–	–	·01	–	–	✗	·51	–		14
15	·22	–	·10	–	–	·01	·40	·30	–		·05	–		15
16	·01	–	·76	–	–	·25	·10	–	–		–	–		16
17	·02	–	·38	·	–	·14	–	·01	·07	·46	·09	–		17
18	·06	–	·16	–	–	·11	·10	–	–		–	–		18
19	–	–	·05	·08	–	·18	·04	–	·46		–	–		19
20		–	–	–		–	–	–			·02	–		20
21	–		–	–	–	–	–	·04	·31	✓	–			21
22	–	–	–	–	·05	–	–	·12	·02	+	·03	–		22
23	–	–	–	·11	1·55	·03	✓	–	·20		–			23
24	–	·64	–	·15	–	·60	–	–	·50	✓	–	–		24
25	–	·62	–	·18	–	–	–	–	·08	✓	–	·16		25
26	–	·56	–	·04	–	·05	–	–	·10	+	–	·12		26
27	–	–	–	–	–	–	–	–	–	+	–	–		27
28	–	–	–	–	·47	–	·19	–	–	+	–	·05		28
29	·01	–	–	–	–	–	·07	–	–	+	–	–		29
30	·12	×	·16	–	–	–	–	–	·08	+ ·70	–	·14		30
31	·12	×	–	×	–	×	–	·12	×		×	–		31
TOTAL	1·54	2·98	2·64	·79	3·45	1·71	1·67	·63	2·82	1·83	1·36	·47	Year's Total 21·89	
*Days with ·01 in. or more.	16	8	11	7	11	12	12	6	11	15	8	4	121	
*Days with ·04 in. or more.	10	8	11	7	11	9	10	5	10	11	6	4	102	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required

(*Signed*) G. Miller & Son

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 106/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934

Kept at Beddington Corner

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 4 ft – in.

,, Ground ,, Sea Level 77 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·01							·12		·05		·32		1
2	·04		·15						·84 ~~44~~	·25		·29		2
3	·0[illegible]	·03		·32						·24		·03		3
4	·07		·04		·04					·12	·04	·44		4
5				·05	·06							·38		5
6			·30		·24	·10		·07		·16		·52		6
7	·05							·06		·20		·22		7
8					·08				·12		·24			8
9	·02								·02		1·04	·57		9
10			·14	·15				·02			·38			10
11	·56		·32	·03				·03				·10		11
12	·10		·06				·15	1·02						12
13	·58		·10	·01			·58	·02				·16		13
14	·09		·50							·04	·43	~~48~~	(48)	14
15			·18		·08						·12	·66		15
16	·10		·21		·16					·12				16
17	·01			·02						·08		·16		17
18	·48			·26			·17					·34		18
19			·26	·11					·07			·16		19
20			·11			·01	·22					·04		20
21				·17		·02		·03						21
22							·03	·32	·20					22
23				·28		·36					·02	·10		23
24		·05		·48		·06	1·08					·03		24
25	1·0	·06		·09	·01	·08				·13		·21		25
26	·05			·24		·12			·05			·02		26
27	·02			·80								·28		27
28		·23		·08			·03	·58				·24		28
29								·04	·12					29
30	·11	×						·10				·21		30
31	·02	×		×		×			×	·15	×	·07	d	31
TOTAL	2·43	·37	2·37	3·09	·67	·75	2·26	2·48	1·42	1·54	2·27	6·03	Year's Total. ~~24·14~~	25·68
* Days with .01 in. or more.	~~18~~	~~4~~	~~12~~	~~15~~	~~7~~	~~7~~	~~7~~	~~12~~	~~7~~	~~11~~	~~7~~	~~24~~	~~132~~	
* Days with .04 in. or more.	12	3	12	12	6.	5	5.	8.	6	11.	6	~~3~~21	107 ~~89~~	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) G Miller & Son

[P.T.O.

x File No 674812/26

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. **Station No.** 106/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Beddington Corner

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 54 ft 6 in.

,, Ground ,, Sea Level 77 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·14	·16		·04		·12	·65		·03	·04	·11			1
2	·02			·05					·10	·16	·03			2
3		·04	·18	·07		·02			·06	·66	·15			3
4		·04		·20		·23			·16	·60				4
5		·20	·04	·02		·24	·02		·62					5
6	·01	·04		·28		·29								6
7	·05			·28		·10				·38	·86	·16		7
8				·42		·12					·48	·18		8
9				·24		·76				1·28	·12			9
10	·03					·13					·08	·10		10
11	·26					·15	·08				·32			11
12						·14		·10			·92			12
13	·08	·16		·28	·08	·05								13
14				·02	·18	·05					·04	·04		14
15		·18		·37	·02	·04			·06		·24	·03		15
16		·10		·07		·36			·18		·38			16
17			·01			·09		·02			·70			17
18				·18		·05	·22			·04	·02			18
19					·20	·03	·16				·04			19
20		·24			·32	·04	·24				·12			20
21	·04	·49		·05						·06	·02			21
22			·02					·32	·66					22
23			·07					·48	·04	·04				23
24		·82			·28			·78				·08		24
25	·36	·27		·36	·09	1·58		·14	·28			·32		25
26	·20	·24										·48		26
27		·60							·12		·02	·24		27
28					·04				·04	·09	·06	·20		28
29									·76			·32		29
30		×		·08	·02			·98	·06	·10	·36	·64		30
31		×		×		×			×	·29	×	·68		31
TOTAL	1·19	3·58	·32	3·01	1·23	4·59	1·37	2·82	3·17	3·74	5·07	3·47	Year's Total. 33·56	"d"
* Days with .01 in. or more.	10	14	5	17	9	20	6	7	14	12	20	13	147	
* Days with .04 in. or more.	7	14	3	15	7	18	5	6	13	12	16	12	128	

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) S. C. Miller

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 106/5.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at Beddington Corner

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ....ft....in.

,, Ground ,, Sea Level 77 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·27	·04	·10	·05		·24	·16	·06			·06	·20		1
2	·03	·28		·02		·16		·08			·10			2
3				·62		·08		·02	·04		·30			3
4			·10			·12			·38		·02	·02		4
5	·29		·03						·28			·12		5
6	·32					·14			·04		·53	·04		6
7	·32					·02	·02				·12	·16		7
8	·23		·06							0·3	·36	·08		8
9	·51		·02				·80		·12					9
10	·06						·35	·26						10
11				·10			·19				·94	·04		11
12				·06		·33	·12	·09			·52	·12		12
13						·24					·02	·37		13
14		·06				·06	·53		·06		·20	1·06		14
15		·07					·02		·52			·05		15
16	·36								·03		·36	·06		16
17	·19	·86			·15	·07					·08	·18		17
18	·16	·10				·17	·08			·04	·08	·17		18
19	·10			·04		·08	·17	·16		·05				19
20	·21	·10	·02	·40			·02		·62					20
21		·02		·32	Snow	·30	·04		·15					21
22	·12	·46	·05		·30	·12	·10					·14		22
23			·04	·04			·10			·12				23
24	·04	·12							·03	·50				24
25	·10		·14	·26		·10	·22		·12	·42	·04			25
26	·25	·06	·14	·26		·12	·10		·08	·21				26
27	·23		·02						·32	·10				27
28	·80		·10				·08		·04			·07		28
29	·06	·10	·04			·30	·24							29
30	·04	✕				·08				·32				30
31	·28	✕	·22	✕		✕	·10		✕	·83	✕	·15		31 "d"
													Year's Total	
TOTAL	4·72	2·27	1·08	2·17	·45	2·73	3·44	·67	2·83	2·62	3·73	3·03	29·74	✓
* Days with .01 in. or more.	21	12	14	11	2	18	19	6	15	10	15	17	~~168~~ 174	✓
* Days with .04 in. or more.	20	11	10	10	2	16	16	5	13	9	13	16	141	✓

† Spare column, no entries required

(*Signed*) S. C. Miller [P.T.O.

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 106/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Beddington Corner

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 5 ft. – in.

,, Ground ,, Sea Level ft.

Totals

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·52	·05		·04							·68	1·08		1
2		·10	·04	·70					·20	·02		·88		2
3		·15							~~·F~~	·02		·01		3
4	·08	·56										·32		4
5	·16	·24	·40				·12							5
6	·04		·72		·28		·02			·04				6
7		·77	·20	·05					·04			·03		7
8			·02		·11	·06					·32	·44		8
9				·36	·09			·02	·30			·10		9
10			·50	·10	·10	·58	·06	·14				·38		10
11			·28				·04							11
12	·12	·22	·14		·90	·18	·02	·01	·10			·18		12
13	·16	·02	·25		·02	·02		3·58	·80			·92		13
14	·02		·31			·01		·67	·05					14
15	·18	·11		·14			·48		·18					15
16		·12	·41	·32		·17		·26	·32					16
17	·45		·18	·12					·36					17
18	·50	·03			·20	1·04					·16			18
19	·05	·08	·06	·07	·04	·16			·05					19
20	·60		·11	·22	·64	·04			·08			·04		20
21	·34	·72	·03	·08	·02		·04							21
22	·40	·03	·02		·04	·16	·04			1·02	·24	·20		22
23	·32									·70				23
24	·72	·60							·28	·28				24
25	·06	·35	·19		·17				·08	·42				25
26		·16	·02		·18					·03				26
27	·03	·16		·16					·05	·45				27
28	·08	·11		·02						·09		·08		28
29										·04	·06	·06		29
30		✕								·16	·24			30
31	·40	✕		✕		✕			✕	·44	✕	·02	Year's Total	31 "d"
TOTAL	5·23	4·58	3·88	2·38	2·79	2·42	·82	4·68	2·69	3·71	1·70	4·74	39·62	✓✓
* Days with .01 in. or more.	20	19	18	13	13	10	8	6	14	13	6	15	155	✓✓
* Days with .04 in. or more.	18	16	14	12	11	8	6	4	14	9	6	12	130	✓✓

† Spare column, no entries required.

(Signed) S. C. Miller [P.T.O.

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 106/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Beddington Corner

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 5 ft. - in.

,, Ground ,, Sea Level ....ft.

Dap

w.j.h.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	~~July~~ AUG	~~Aug.~~ JULY	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in. Aug	in. July	in.	in.	in.	in.	†	
1					·02	·12			·02	·12				1
2	·06				·05			·16		·16				2
3					·38					·32				3
4	·08						·01	·02		·06		·16		4
5								·20		·16				5
6	·04						·02	·04	·03					6
7							1·88	·08		·12		·04		7
8	·14						·02	·18	·05	·16				8
9	·02						·20			·02		·92		9
10	·08	·08					·12	·02		·01		·02		10
11	·22										·12	·18		11
12	·22						·74			·10		·14		12
13	·29	·18								·03	·16			13
14	·22	·02			·24							·04		14
15	·08	·06						·44		·30				15
16	·18							·01		·07	·04	·41		16
17		·06			·10				·02	·15				17
18	·02				·03				·06	·08	·46			18
19					·03				·03		·06			19
20									·02		·86	·04		20
21							·06		·10		·08	·20		21
22						·02	·02				·08	·34		22
23											·08	·08		23
24			·14						1·32		·10	·24		24
25	·12		·34	·01	·12			·02	·06	·06	1·02	·06	✓	25
26	·20	·24	·06						·23	·34		·05		26
27	·06	·08			·12	·22	·04	·32	·72		·18	·03		27
28	·02	·04		·02	·46	·02	·28		·08			·02		28
29	·08				·14				·02		·06	·24		29
30	·10	✕		·06	·11	·05			·06	·07	·20	·04		30
31	·14	✕		✕	·06	✕			✕	·06	✕	·12		31
TOTAL	2·37	·76	·54	·09	1·86	·43	3·39	1·49	2·82	2·39	2·50	3·37	Year's Total 22·01 ✓	
* Days with .01 in. or more.	20	8	3	3	13	5	11	11	15	19	14	20	~~142~~	142 ✓
* Days with .04 in. or more.	17	7	3	1	10	3	7	7	9	16	14	17	111 ✓	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) S. C. Miller.

[P.T.O.

1938 up [illegible]

COPY FOR OFFICIAL USE. Form 1090.

Section A for the entry of Daily Observations. Station No. 106/7

AIR MINISTRY - METEOROLOGICAL OFFICE - BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1939

Kept at Meopham Rd., Mitcham Diameter of Funnell of Gauge ~~8~~ 5 in.

in the County of Surrey Height of top of Gauge above Ground

1 ft. 0~~1~~ in.

Height of Ground above Sea Level 93 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Date	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jly.	Aug.	Sep.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	Tr.	-	.01	.26	.34	-	-	.06	.18	-	-	.01		1
2	Tr.	-	-	.01	.04	-	.07	.35	.97	.03	.03	-		2
3	.12	-	-	.16	-	-	-	.23	-	-	.18	.29		3
4	.03	-	.17	.14	-	-	.10	1.03	-	.37	.05	.03		4
5	-	-	Tr.	.16	-	-	.22	.04	-	.05	.21	.06		5
6	.28	-	-	.01	-	-	.07	.02	-	-	.17	.03		6
7	.01	.12	-	-	-	-	.01	.04	-	.03	(-)	.04		7
8	-	.12	.12	-	-	-	-	.43	-	.48	(.20)	.21		8
9	.05	.06	-	-	-	-	-	.01	-	.32	.11	.11		9
10	.16	-	-	-	-	.16	-	.07	.07	.01	.01	-		10
11	-	-	.30	-	-	.19	-	-	-	.43	-	.01		11
12	-	-	-	-	-	.01	-	-	-	.02	-	-		12
13	-	-	-	.05	-	-	.02	-	-	1.49	-	-		13
14	.35	-	-	.01	.05	-	.01	-	.05	.27	.35	.01		14
15	.56	-	-	-	.94	.08	-	-	.48	1.05	.03	.01		15
16	.52	-	.08	.03	.29	.08	.07	-	.06	.01	.42	-		16
17	.25	.05	.03	.01	.09	-	.74	-	-	-	.04	-		17
18	.24	-	.04	-	-	.18	.09	-	-	.06	.23	-		18
19	.16	-	.01	-	-	-	.12	-	-	.36	-	-		19
20	.23	-	-	-	-	.03	1.23	.07	-	-	.01	.05		20
21	.06	.02	.18	-	-	.06	.09	.24	.14	.02	-	-		21
22	.14	.30	.15	-	-	.07	.15	-	.01	-	.04	-		22
23	.03	-	-	.21	-	-	.11	.01	-	.03	.51	-		23
24	.17	.11	-	.17	-	-	.16	-	-	.13	.01	-		24
25	.57	.34	.04	.03	-	-	.01	.07	-	-	.36	.01		25
26	.03	-	.01	-	-	-	.01	-	-	.12	.16	.06		26
27	.03	.04	.09	.18	-	.01	.01	-	.02	.05	.26	-		27
28	.01	.31	.05	.26	-	-	-	-	-	.04	.08	-		28
29	-	X	-	.35	-	.03	-	-	-	.13	.04	-		29
30	-	╳	-	.59	-	.19	-	-	-	-	.24	-		30
31	-	╳	-	╳	-	╳	.34	.01	╳	.04	╳	-		31
Total	✓ 4.05	✓ 1.47	✓ 1.28	✓ 2.6~~4~~3	✓ 1.75	✓ 1.09	✓ 3.63	✓ 2.74	1.98	5.54	3.74	.93		Year's Total 30.8~~4~~3
*Days with .01" or more	✓ 21	10 ✓	14 ✓	17 ✓	6 ✓	✓ 12	20 ✓	✓ 15	9	23	24	14		185
Days with .04" or more	✓ 16	9 ✓	10 ✓	11 ✓	✓ 6	✓ 8	14 ✓	✓ 11	7	16	18	7		133

✓

† Spare Column, no entries required.

(Signed) ____________________

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COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 106/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Beddington Corner Mitcham

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 5 ft. – in.

,, Ground ,, Sea Level ....ft.

Totals

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	02			·18	·32		·02	·02	·20					1
2				·16	·03		·08	·38	·84	·05	·03			2
3	·18			·16				·32			·18	·47		3
4			·18	·12			·11	1·14		·46	·16	·04		4
5				·19			·28	·03		·06	·14	·06		5
6	·42			·02			·06	·03			·22			6
7		·12						·06			·05	·08		7
8		·14	·12							·56	·32	·22		8
9	·05							·02		·32	·14	·14		9
10	·18					·14		·08	·03	·02				10
11			·28	~~·04~~		·16				·48				11
12											·02			12
13			·02	·04			·03			1·72				13
14	·24				·06					·24	·46			14
15	·76				1·00	·07			·64	1·16	·04	·03		15
16	·64		·06	·06	·32	07	04		·07		·44			16
17	·28	·04			·08		·70				·03			17
18	·24		·03			·72	·08			·08	·28			18
19	·16		·03				·14			·43				19
20	·24					·04	·92	·08				·05		20
21	·06	·04	·16				·06	·80	·20					21
22	·14	·40	·14			·30	·18				·05			22
23	·02			·24			·08	·02		·03	·58			23
24	·18	·06		·20			·12			·12				24
25	·66	·36									·44			25
26	·03		·05				·02			·12	·18			26
27	·04	·06	·06	·10			·02			·06	·33			27
28		·36	08	·50						08				28
29				·40						·03	·03			29
30		✕		·56		·02				·05	·25			30
31		✕		✕		✕	·14	·12	✕	·03	✕			31
TOTAL	4·54	1·58	1·21	2·93	1·81 1·81	1·52	3·08	3·10	1·98	6·10	4·31	1·09	Year's Total 33·25	
* Days with .01 in. or more.	19	9	12	14	6	8	18	13	6	20	21	8	154	
* Days with .04 in. or more.	16	9	9	13	5	7	14	8	5	16	17	7	126	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) S. C. Miller [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 106/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at Beddington Corner

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 5 ft. - in.

,, Ground ,, Sea Level 77 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph. ✓

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·04					·10				·16			1
2		·04		·06						·16	1·04			2
3		·12		·11						·06	1·28	·11		3
4										·10	·08	·02		4
5							·05			·06	·24	·08		5
6		·08								·10				6
7	·44	·16					·12		·04	·08				7
8						·02			·03	·06		·20		8
9							·17		·02	·04	·18	·05		9
10								·02		·16	·02			10
11											·84			11
12							·10		·04		·02			12
13			·75						·12		1·20			13
14		·30	·23	·12								·14		14
15			·05	·04	·12		·56				·26	·02		15
16			·29	·20		·10	·45		·12	·56	·80	·02		16
17			·27				·06				·64			17
18		·05	·32	·32			·14		·03	·18	·48	·12		18
19		·28		·04			·03		·78		·04	·04		19
20							·24	·02	·05		·08			20
21					·32		·08				·38			21
22			·08		·42	·16	·20							22
23		·06		·24		·04						·02		23
24				·20										24
25							·08							25
26	1·02	·04	·48	·12	·14									26
27		·20	·88	·08			·28							27
28	·64			·04	·08									28
29	·08											·28		29
30	·04	×		·16										30
31	·03	×		×		×			×	·56	×			31
TOTAL	2·25	1·37	3·35	1·73	1·08	·32	2·66	·04	1·23	2·12	7·74	1·10	Year's Total 24·99	Print
* Days with .01 in. or more.	7	11	9	13	5	4	15	2	9	12	17	12	116	wh "
* Days with .04 in. or more.	6	11	9	13	5	3	14	—	6	12	15	8	102	" d "

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) S. C. Miller

P.T.O.

106/7
MITCHAM
MEOPHAM RD
1937 - 1938

780103

COPY FOR OFFICIAL U

Section A for the e

AIR MINISTRY - METE

Form 1090

on No. -

ORGANIZATION.

Kept at Meopham

in the County of

Gauge 6 in.

above Ground 6 in.

Height of Ground above Sea Level 93 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Date	Jan	Feb	Mar	Apr	May	Jun	Jly	Aug	Sep	Oct	Nov	Dec	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·42	·03	-	·05	-	·	-	-	-	-	·52	·80		1
2	-	·12	·04	·53	-	·	·	·	·14	·01	-	·85		2
3	·	·10	-	-	-	-	-	·	-	-	-	-		3
4	·06	·40	·	-	·02	·	-	·	·	·	-	·26		4
5	·04	·24	·42	·	-	-	·14	·02	-	-	-	-		5
6	·02	-	·53	-	·05	-	·03	·	-	·03	-	·		6
7	-	·62	·13	·02	-	·02	-	·	·01	·02	-	·01		7
8	-	-	-	·	·07	·07	·	·	-	-	·25	·36		8
9	-	·05	-	·34	·14	·02	-	·02	·10	-	·	·22		9
10	·01	·	·41	·15	·12	·64	·03	·12	-	-	·	·30		10
11	-	-	·25	-	·38	·01	·64	·	-	-	-	-		11
12	·10	·19	·09	-	·70	·14	·02	·03	·07	-	-	·10		12
13	·01	·00	·41	·	·	·05	·	·70	·44	-	-	·80		13
14	·01	·01	·12	-	-	t	-	·52	·	-	·	·		14
15	-	·06	·	·12	·	·12	·44	-	-	·	·	·20		15
16	-	·15	·33	·30	·	·16	·	·22	·30	·	-	-		16
17	·14	-	·12	·11	-	-	·	-	·32	-	~~·0~~	·02		17
18	·16	·04	-	-	·18	·70	·	-	·	·	·08	·03		18
19	·03	·08	·04	·08	·06	·06	·	-	·02	-	·	·09		19
20	·40	-	·14	·17	·56	·04	-	·	·07	·	-	·		20
21	·44	·65	·09	·09	-	-	·05	-	-	-	-	-		21
22	·23	·02	-	-	·02	·18	·05	·	-	65	·15	-		22
23	·18	-	-	-	-	-	·	-	·	·65	-	·		23
24	·44	·50	·17	·	·17	-	·	·	·09	·24	·	·		24
25	·06	·25	·17	-	-	-	·	·	·06	·57	·	·		25
26	-	·13	·03	·	-	-	·	·	-	·01	-	-		26
27	·04	·12	-	·18	-	·	·	·	·06	·38	-	-		27
28	-	·01	·	·02	-	·02	·	-	-	·06	-	·04		28
29	·03		·	·	·	-	·	·	-	-	·03	·02		29
30	·21		·	·	-	·02	·	·	·	·08	·24	·		30
31	·17		-		·		·	-		·24		·		31
Total	3·20	3·77	3·49	2·16	2·47	2·25	1·40	1·63	1·68	2·94	1·28	4·10	Year's Total 30·37	
*Days with ·01" or more	21	20	17	13	12	15	8	7	12	12	8	15	160	
Days with ·04" or more	15	16	15	11	10	10	4	4	10	8	5	10	118	

†Spare Column, no entries required.

(Signed) ____________________

106/7

COPY FOR OFFICIAL USE. Form 1090

Section A for the entry of Daily Observations. Station No. -

AIR MINISTRY - METEOROLOGICAL OFFICE - BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1937

Kept at 8 Meopham Rd, Mitcham

in the County of Surrey

Diameter of Funnel of Gauge 6 in.

Height of top of Gauge above Ground 1 ft. 6 in.

Height of Ground above Sea Level 93 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Date	Jan in.	Feb in.	Mar in.	Apr in.	May in.	Jun in.	Jly in.	Aug in.	Sep in.	Oct in.	Nov in.	Dec in.	†	Date
1	·42	·03	-	·05	-	·	-	-	-	-	·52	·80		1
2	-	·12	·04	·53	-	-	·	·	·14	·01	-	·85		2
3	·	·10	-	-	-	-	-	-	-	-	-	-		3
4	·06	·40	·	-	·02	-	-	·	·	·	-	·26		4
5	·04	·24	·42	·	-	-	·14	·02	-	-	-	-		5
6	·02	-	·53	-	·05	-	·03	·	-	·03	-	-		6
7	-	·62	·13	·02	-	·02	·	·	·01	·02	-	·01		7
8	-	-	-	·	·07	·07	-	-	-	-	·25	·36		8
9	-	·05	-	·34	·14	·02	-	·02	·10	-	·	·22		9
10	·01	-	·41	·15	·12	·64	·03	·12	-	-	·	·30		10
11	-	-	·25	-	·38	·01	·64	-	-	-	-	-		11
12	·10	·19	·09	-	·70	·14	·02	·03	·07	-	-	·10		12
13	·01	·00	·41	·	-	·05	-	·70	·44	-	-	·80		13
14	·01	·01	·12	-	-	t	-	·52	-	-	-	·		14
15	-	·06	·	·12	-	·12	·44	-	-	-	-	·20		15
16	-	·15	·33	·30	-	·16	-	·22	·30	·	-	-		16
17	·14	-	·12	·11	-	-	·	-	·32	-	~~·0~~	·02		17
18	·16	·04	-	-	·18	·70	·	-	·	-	·08	·03		18
19	·03	·08	·04	·08	·06	·06	-	-	·02	-	·	·09		19
20	·40	-	·14	·17	·56	·04	-	·	·07	-	-	-		20
21	·44	·65	·09	·09	-	-	·05	-	-	-	-	-		21
22	·23	·02	-	-	·02	·18	·05	·	-	65	·15	-		22
23	·18	-	-	-	-	-	·	-	-	·65	-	·		23
24	·44	·50	·17	-	·17	-	·	·	·09	·24	·	-		24
25	·06	·25	·17	-	-	-	·	·	·06	·57	·	·		25
26	-	·13	·03	-	-	-	·	·	-	·01	-	-		26
27	·04	·12	-	·18	-	·	-	·	·06	·38	-	-		27
28	-	·01	·	·02	-	·02	·	-	-	·06	-	·04		28
29	·03		-	-	·	-	·	·	-	-	·03	·02		29
30	·21		·	-	-	·02	·	·	·	·08	·24	·		30
31	·17		-		·		·	-		·24		·		31
Total	3·20	3·77	3·49	2·16	2·47	2·25	1·40	1·63	1·68	2·94	1·28	4·10	Year's Total 30·37	
*Days with ·01" or more	21	20	17	13	12	15	8	7	12	12	8	15	160	
Days with ·04" or more	15	16	15	11	10	10	4	4	10	8	5	10	118	

†Spare Column, no entries required.

(Signed) ____________________

106/7

CHECK GAUGE.

COPY FOR OFFICIAL USE. Form 1090.

Section A for the entry of Daily Observations. Station No.

AIR MINISTRY - METEOROLOGICAL OFFICE - BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1938

Kept at Mitcham, Meopham Road Diameter of Funnell of Gauge 6 in.

in the County of ______ Height of top of Gauge above Ground

1 ft. 6 in.

Height of Ground above Sea Level 93 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Date	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jly.	Aug.	Sep.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.01				Tr.	.10	.08			.03	.01	.03		1
2	.05			.08	.07		.06		.02	.22		.06		2
3					.29					.36	.01			3
4	.08						.03	.02	Tr	.05		.07		4
5	.01						.26	.01		.16				5
6	.03						.06	.05	.06	.01		.01		6
7	Tr.						.09	1.53	.01	.13		.04		7
8	.12						.14	.01	.04	.21		.01		8
9	.02	.01				Tr.		.27	.06	.01		.73		9
10	.09	.05				.08	.01	.08	.05	.03		.04		10
11	.23					Tr.		.15	.04	.01	.08	.11		11
12	.24	.04						.95		.13	.02	.01		12
13	.27	.16						.01		.03	.13	.11		13
14	.19	.02			.18				.01		.01	.03		14
15	.03	.09					.27			.38		.05		15
16	.28	.02					.01	.02		.01	.02	.35		16
17		.11			.13		.01		.02	.13				17
18	.03				Tr.		.02		.07	.04	.44			18
19								.03	.03		.25			19
20	.02				.04				.03		.55			20
21								.06	.08		.03			21
22						.02		.02	.01		.11	.13		22
23										Tr.	.10	.01		23
24			.11		.02				1.11		.03	.25		24
25	.11		.27	.02	.08		.04	.11	.04	.31	1.25	.02		25
26	.15	.21	.06						.24	.29		.58		26
27	.07	.04		.03	.08	.22	.23	.02	.64	.01	.21	.01		27
28	.03	.06		.02	.34	.03		.29	.08			.04		28
29	.23				.12				.02		.04	.23		29
30	.02			.04	.02	.09		.01	.07	.07	.16	.01		30
31	.15				.06					.08		.18		31
Total	2.46	.81	.44	.19	1.43	.54	1.31	3.64	2.73	2.70	3.45	3.11		Year's Total
*Days with .01" or more	23	11	3	5	12	6	14	18	21	22	18	24		22.81 177
Days with .04" or more	14	8	3	2	10	4	9	9	13	14	11	15		112

† Spare Column, no entries required.

(Signed) ______________________

[IMG]

up late
GB
9/5/39

H

✓

X UPPER NORWOOD (BEULAH HILL

Section **A** for the entry of Daily O

AIR MINISTRY.—MET

FORM 1090.

REGISTER

Kept at 27 Beulah Hill, U

in the County of Surrey

Diameter of Funnel of Gauge 6 in

Height of top of Gauge above Ground 1

,, Ground ,, Sea Level

THE MORNING MEASUREMEN

An observer who does not conform to this rule
year in the space on the right of this paragr

Please read the Note

106/8

UPPER NORWOOD
BEULAH HILL
1932 - 1939

780103

106/8

FOR ~~OFFICIAL~~ USE.
ANIZATION.

Surrey/4

Observer

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·08	·02		·04	·38			·34	·01	·09	·03	·04	1
2	·01			·10	·06			·19	·02	·07	·06	·15	2
3				·15	·26			·04	·94				3
4						·20				~~·17~~	·05		4
5	·17		·02		·01	·01	·18		·04				5
6	·38			·22					·04				6
7	·02		·11	·04			·10		·15				7
8			·21		·14				·09	·29			8
9	·47			·20	1·15				·01	·14			9
10	·84		·03	·23	·14				·01	·06			10
11	·15	·10		·15	·01		·30		·02	·50	·04	·04	11
12	·12	·05						·22	·03	·38	·01	·01	12
13	·06	·03		·08	·04		·01			·30	·01		13
14	·03	·05		·34	·04					·14	·01	·01	14
15				·08	·14					·15	·01	·01	15
16	·12			·15	·14					·01			16
17				·06			·01			·02	·01		17
18					·01		·18		·24		·07		18
19										·27	·03		19
20				·25	·01		·11	·32	·05	·62	·19		20
21					·60					·32	·01	·08	21
22	·01		·38	·12	·09		·19		·32	·27	·38		22
23		·18	·16	·08	·09				·23	1·08	·04	·09	23
24		·05	·01				~~·28~~			·12	·09	·01	24
25							1·07		·08	·20	·02	·01	25
26			·06	·05			·28			·08	·01½		26
27			·35	·06	·72		·08			·66	·10	·01	27
28			·10		·10		·13			·22	·0½		28
29			·40		·06			·47	·05	·30			29
30		×	·06	·02	·20	·74	·03 ~~·74~~		·04	·02		·03	30 [illegible]
31		×	·15	×		×			×	·03	×	·03	31 27·90
TOTAL	2·46	·48	2·04	2·42	4·39	·95	2·95	1·58	2·37	6·~~81~~ 34	1·30	·62	YEAR'S TOTAL ~~28·37~~
*Days with ·01 in. or more.	13 ~~12~~	7 ~~8~~	13 ~~3~~	19 ~~7~~	21 ~~12~~	3 ~~3~~	14 ~~3~~	6 ~~0~~	19 ~~6~~	26 ~~24~~	21 ~~12~~	13 ~~3~~	176 ~~164~~ ~~166~~
*Days with ·04 in. or more.	9	5	10	18	17	2	11	6	13	22	10	6	128

40-9999

N.

(Signed) Rev A H Shaw

[P.T.O.

*See Instruction 2 (*f*) on other side.

X UPPER NORWOOD (BEULAH HILL [redacted] 10578

Section **A** for the entry of Daily O[redacted]FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Surrey/4

Kept at 27 Beulah Hill, Upper Norwood

in the County of Surrey

Diameter of Funnel of Gauge 6 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 400 ft.

NB. [illegible] C 1932

Letter Sent Suggesting Oct 4 Should be nil. Observer [illegible] 11/x/33

days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·08	·02		·04	·38			·34	·01	·09	·03	·04	1
2	01			·10	·06			·19	·02	·07	·06	·15	2
3				·15	·26			·04	·94				3
4						·20				~~·17~~	·05		4
5	·17		·02		·01	·01	·18		·04				5
6	·38			·22					·04				6
7	·02		·11	·04			·10		·15				7
8			·21		·14				·09	·29			8
9	·47			·20	1·15				·01	·14			9
10	·84		·03	·23	·14				·01	·06			10
11	·15	·10		·15	·01		·30		·02	·50	·04	·04	11
12	·12	·05						·22	·03	·38	·01	·01	12
13	·06	·03		·08	·04		·01			·30	·01		13
14	·03	·05		·34	·04					·14	·01	·01	14
15				·08	·14					·15	·01	·01	15
16	·12			·15	·14					·01			16
17				·06			·01			·02	·01		17
18					·01		·18		·24		·07		18
19										·27	·03		19
20				·25	·01		·11	·32	·05	·62	·19		20
21					·60					·32	·01	·08	21
22	·01		·38	·12	·09		·19		·32	·27	·38		22
23		·18	·16	·08	·09				·23	1·08	·04	·09	23
24		·05	·01				·28			·12	·09	·01	24
25							1·07		·08	·20	·02	·01	25
26			·06	·05			·28			·08	·01½		26
27			·35	·06	·72		·08			·66	·10	·01	27
28			·10		·10		·13			·22	·0½		28
29			·40		·06			·47	·05	·30			29
30		×	·06	·02	·20	·74	·03 ~~[illegible]~~		·04	·02		·03	30 Correct ?
31		×	·15	×		×			×	·03	×	·03	31 27·90
TOTAL	2·46	·48	2·04	2·42	4·39	·95	2·95	1·58	2·37	6·~~84~~ 34	1·30	·62	YEAR'S TOTAL ~~28·37~~
*Days with ·01 in. or more.	13 ~~14~~	7 ~~8~~	13 ~~3~~	19 ~~7~~	21 ~~14~~	3 ~~3~~	14 3	6 0	19 ~~6~~	26 ~~4~~	21 ~~11~~	13 ~~3~~	176 ~~[illegible]~~
*Days with ·04 in. or more.	9	5	10	18	17	2	11	6	13	22	10	6	128

40-9999

*See Instruction 2 (*f*) on other side.

N.

(*Signed*) Rev A H Shaw

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.** Station No. 106/8

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at 27 Beulah Hill Upper Norwood

in the County of Surrey

Diameter of Funnel of Gauge 6 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 400 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	04	25	13	-	-	-	-	-	02	02	07	-		1
2	33	-	21	-	14	-	-	-	-	-	02	-		2
3	-	13	13	-	-	-	-	-	-	-	05	-		3
4	19	02	03	-	01	-	-	-	-	-	02	-		4
5	07	01	24	-	45	-	-	-	-	-	Trace	-		5
6	01	09	14	-	35	-	-	-	-	12	08	-		6
7	25	06	08	-	12	-	-	-	-	25	-	06		7
8	08	02	-	-	05	-	06	-	-	-	-	-		8
9	01	-	-	-	09	-	10	-	-	07	12	-		9
10	-	34	-	-	01	03	06	-	-	12	01	-		10
11	15	01	-	-	16	17	20	0·9½	06	-	-	-		11
12	11	-	-	05	-	31	Trace	-	53	Trace	02	-		12
13	-	-	-	-	14	02	19	-	30	01	13	-		13
14	01	-	-	-	01	-	Trace	03	-	11	20	01		14
15	13	-	02	-	-	-	28	23½	-	01	01	-		15
16	03	1½	84	-	-	34	13	-	-	01	-	-		16
17	01	05	31	-	-	03	01	02	10	-	12	-		17
18	05	04	08	-	-	17	-	-	-	-	01	-		18
19	01	03	18	06	-	24	09	-	89	-	-	03		19
20	-	02	05	13	-	06	06	Trace	05	-	01	-		20
21	-	03	-	-	Trace	-	-	02	34	-	-	-		21
22	-		-	-	02	38	-	12	04	13	02	-		22
23	-		-	10	81	01	-	-	24	Trace	-	-		23
24	-	49	-	20	01	41	-	-	28	01	05	-		24
25	-	22	-	23	-	-	-	-	06	05	03	06		25
26	-	37	-	03	01	03	-	-	19	02	03	09		26
27	-	-	-	-	09	-	Trace	-	01	38	-	05		27
28	-	-	-	-	-	-	-	-	-	27	-	02		28
29	01	-	0½	05	-	-	34	-	-	04	-			29
30	17	×	08	-	-	-	01	-	04	15	-	16		30
31	06	×	-	×	-	×	-	13	×	02	×	Trace		31
TOTAL	1·72	2·19½	2·52½	·85	2·47	2·20	1·53	·65	3·15	1·79	1·00	·48	Year's Total 20·56	
*Days with ·01 in. or more.	19	18	16	8	16	13	12	7	14	18	18	8	167	
*Days with ·04 in. or more.	12	10	12	7	10	8	10	4	12	11	8	5	109	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) A H Shaw

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 106/8

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at 27 Beulah Hill, Upper Norwood File no. 229617/33

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft ...... in.

„ Ground „ Sea Level 400 ft.

Jan 13 ·45 est by [illegible]
Obs notified 17/2/24

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Gauge blown over, some rain lost

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	Trace		·01					·19		·06	·03	·33		1
2	·04		·16						·69	·26		·26		2
3	·01	·07		·29				·04		·16		Trace		3
4	·09	·01	·05	·08						·10	·05	·40		4
5			·05		·08					·03	·05	·30		5
6	Trace		·30	·01	·21	·09		Trace		·16	·03	·53		6
7	·06							·15		·25		·16		7
8			Trace		·10	·02		·11	·06		·23	·01		8
9	·01								·01		·68	·36		9
10			·12	·15				·03		·03	·61	·01		10
11	·45	·01	·30	·05			Trace	·05			·01	·05		11
12	·10		·04				·05	·61				·02		12
13	㊺		·11				·78	·13		·01	·01	·26		13
14	·06		·35	·01	·01	Trace				·04	·45	·30		14
15	·03		·15		·05				·18	Trace	·12	·50		15
16	·06		·17	·01	·11				Trace	·11	·01			16
17	·01	·01							Trace	·07	·01	·11		17
18	·32			·25			·12					·29		18
19		·01	·19	·14	Trace	Trace			·09	·01	·01	·15		19
20			·15			·01	·13	·01	·01			·01		20
21			·02	·21		·06		·01		·07		·01		21
22							·56	·23	·24		·01	·02		22
23		·01		·22	Trace	·33						·14		23
24		·01	·03	·15		·07	·42		·07		·01	·25		24
25	·04	·11		·08	·01	·59				·10		·03		25
26	·08	Trace		·35		·12			·01			·01		26
27	·01			·55		·01			Trace			·23		27
28		Snow ·17		·12		·06	·04	·65			·01	·20		28
29			Trace				Trace	·08	·11			·01		29
30	·15	×						·06				·15		30
31	·06	×		×		×	Trace		×	·14	×	·11	25·19	31
TOTAL	2 03 ~~1·73~~	·41	2·20	2·67	·57	1·24	2·10	2·35	1·47	1·60	3·34	5·21	Year's Total ~~24·89½~~	
*Days with ·01 in. or more.	18 ~~5~~	9 ~~8~~	16 ~~3~~	16 ~~3~~	7 ~~8~~	9 ~~8~~	7 +	14 ~~8~~	10 ~~3~~	16 ~~4~~	17 ~~10~~	29 ~~9~~	~~50~~	168
*Days with .04 in. or more.	13	3	13	13	5	7	7	11	7	12	7	20	128	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required

(*Signed*) A H Shaw.

[P.T.O.

COPY FOR OFFICIAL USE. ×

Section **A** for the entry of Daily Observations.
Station No. 106/8

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at 27 Beulah Hill S.E.19.
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
,, Ground ,, Sea Level 400 ft.

days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·18	·06	-	·03	·02	·11	1·05	-	·06	·03	·06	·01		1
2	·07	-	·01	·04	-	-	-	-	·08	·14	·05	-		2
3	-	·07	·22	·04	-	·01	-	-	·05	1·23	·16	Trace		3
4	-	·01	·01	·25	-	·14	-	·01	·18	·12	·01	·15		4
5	-	·15	·02	·06	-	·30	·01		·48	Trace	·02	-		5
6	·01	·06	·04	·21	-	·25	-	-	-	-	·02	·02		6
7	·03	·01	-	·35	-	·11	-	-	-	·03	67	·13		7
8	-	-	·04	·25	-	·11	-	-	-	~~·38~~ ·33	·34	·28		8
9	-	-	-	·20	-	·59	-	-	-	1·13	·10	-		9
10	·02	·01	-	·04	-	·02	-	-	-	·04	·12	·11		10
11	·28	·01	-	·19	-	·15	·05	-	-	-	·30	·01		11
12		·01	-	-	-	·23	-	·19	-	-	·58	-		12
13	·11	·16	-	·08	·04	·06	-	-	Trace	-	·03	-		13
14	-	-	-	·06	·24	·05	-	-	·05	·01	·02	·06		14
15	-	·18	-	·28	·01	·03	-	-	·05	-	·11	·08		15
16	·01	·13	·01	·06	·02	·30	-	Trace	·20	·03	·59	·04		16
17	-	-	·04	·02	-	-	-	·03	·05	-	·55	·01		17
18	-	-	-	·19	Trace	·14	·16	-	·26	·07	·04	·01		18
19	-	-	-	·01	·19	·06	·14	-	·03	-	·07	·03		19
20	·02	·22	-	·05	·37	·04	·15	-	·06	-	·13	-		20
21	·05	·32	-	-	-	65	-	-	·01	·08	·02	-		21
22	·01	·10	·03	-	-	-	-	·47	·28	-	-	-		22
23	-	-	·12	-	-	-	-	·40	·02	·01	-	·16		23
24	·06	·50	-	-	·25	-	-	·54	·31	-	-	·13		24
25	·25	·19	-	40	·20	·48	-	-	-	-	-	·16		25
Snow 26	·29	-	-	-	-	-	-	·12	·02	·01	·01	·37		26
27	·01	66	-	-	-	-	·02	·01	·15	-	·08	·28		27
28	·01	·01	-	-	·06	-	-	-	·05	·12	-	·13		28
29	-	-	-	-	-	-	-	-	61	-	Trace	·25		29
30	·09	×	-	·10	·09	-	-	·80	·06	·10	·26	·64		30
31	-	×	-	×	·01	×	-	-	×	·25	×	·57		31
TOTAL	1·50	2·86	·54	2·91	1·50	3·83	1·58	2·57	3·06	3·73	4·34	3·63	Year's Total 32·	05
*Days with ·01 in. or more.	~~8~~ 17	~~6~~ 19	~~7~~ 10	~~8~~ 21	~~4~~ 12	~~7~~ 20	~~7~~ 7	~~3~~ 9	~~4~~ 21	~~8~~ 17	~~7~~ 24	~~6~~ 22	~~57~~	199 ✓
*Days with .04 in. or more.	9 ✓	13 ✓	5 ✓	18 ✓	8 ✓	17 ✓	5 ✓	6 ✓	17 ✓	11 ✓	17 ✓	16 ✓	142 ✓	?

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) A H Shaw

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No 106/8

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Days

Kept at 27 Beulah Hill. Upper Norwood.
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 400 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·20	·09	·11	·09	—	·10	·08	·02	—	—	·07	·[illegible]2		1
2	·04	·10	—	·02	—	·26	·17	·11	—	—	·11	—		2
3	—	—	—	·24	—	·09	—	—	·14	—	·30	—		3
4	·01	—	·10	—	—	·13	—	—	·41	—	—	·04		4
5	·26	—	·03	—	—	—	—	·02	·30	·01	·07	—		5
6	·24	—	—	—	—	·12	—	·01	·10	Trace	·26	·12		6
7	·20	—	·01	—	—	·10	·03	·07	—	—	·14	—		7
8	·22	—	·09	—	—	—	—	—	·04	·02	·35	·12		8
9	·44	—	·01	—	·01	—	1·38	—	·16	Trace	—	·01		9
10	·03	—	—	·01	—	Trace	·48	·23	·01	—	—	—		10
11	—	—	—	·03	—	—	·20	Trace	—	—	·84	—		11
12	—	—	—	·18	—	·27	·15	—	·11	—	·45	·11		12
13	—	—	—	·01	—	·25	Trace	—	—	·04	·03	·40		13
14	—	·08	—	—	—	·09	·47	—	·04	—	·19	—		14
15	—	·08	—	—	—	Trace	·02	—	·32	·03	·61	·97		15
16	Snow ·34	·03	—	—	—	—	·01	—	·07	—	·38	·04		16
17	—	·60	—	—	·12	·11	—	—	—	·03	·16	·17		17
18	·31	·07	—	—	—	·06	·08	—	—	—	·10	·09		18
19	·21	·05	Trace	—	—	—	·20	·11	—	·09	·02	—		19
20	·19	·09	·03	·48	—	·27	·05	—	·86	—	—	—		20
21	—	—	—	·25	·02	·28	·02	—	·15	—	—	—		21
22	·14	·36	·06	·03	·24	·06	·13	—	—	·01	—	·15		22
23	·02	·02	·04	·05	—	—	·13	—	—	·12	—	—		23
24	·09	·14	—	—	—	—	—	—	·07	·57	—	—		24
25	·15	·07	·17	·23	—	·19	·16	—	·08	·13	·04	—		25
26	·01	—	·20	·20	—	·12	·15	—	·04	·17	—	·03		26
27	·17	Trace	·03	·03	—	—	—	—	·28	·13	—	—		27
28	·64	—	—	—	—	·09	·18	—	·04	—	—	·05		28
29	·09	·11	·13	—	—	·16	·21	—	—	·02	·12	·02		29
30	·05	×			·10	·13	·01	—	·01	·46	—	—		30
31	·32	×	·23	×	·04	×	·10	—	×	·70	×	·14		31
TOTAL	4·37	1·89	1·24	1·85	·53	2·88	4·41	·57	3·23	2·53	3·64	2·58	Year's Total 29·72	✓
* Days with .01 in. or more.	23	14	14	14	6	19	22	7	19	15	18	16	~~41~~	187 ✓
* Days with .04 in. or more.	19	12	9	8	4	19	17	4	17	9	15	13	146	✓

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) A H Shaw

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 106/8

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

W.D

Totals

Kept at Upper Norwood

in the County of Surrey

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·45	·06	·01	·10	–	–	–	–	–	–	–	–		1
2	·01	·15	·04	·58	–	–	–	–	·17½	–	·38	·23		2
3	–	·10	–	–	–	–	–	–	–	·05	·68	·69		3
4	·08	·50	–	–	Trace	–	–	–	–	–	·01	·99		4
5	·23	·25	·45	–	–	–	–	–	–	–	·01	·02		5
6	·04	–	–	–	–	–	·13	·01	–	–	–	·31		6
7	–	·71	·85	·06	·18	–	·04	–	–	·05	·02	–		7
8	–	–	·03	–	–	–	–	–	·03	·03	–	·03		8
9	–	·07	–	·35	·07	·07	–	–	–	–	·35	·57		9
10	·02	–	·39	·14	·15	–	·05	Trace	·30	–	–	·04		10
11	–	–	·17	–	·23	·49	–	·12	–	–	–	·34		11
12	·13	·24	–	–	·25	–	·05	–	–	·01	–	·03		12
13	·15	–	·13	·01	·68	·16	·02	–	·10	–	–	·13		13
14	–	·60	·28	·01	·01	·07	–	·33	·35	–	–	·90		14
15	·15	–	·14	·14	–	·01	·32	·30	·07	–	–	–		15
16	–	·12	–	·43	–	–	–	–	·11	–	–	·03		16
17	·29	–	·34	·17	–	·11	–	·27	·26	–	–	·02		17
18	·36	·05	·17	·01	–	·10	–	–	·35	–	·04	–		18
19	–	–	·01	·07	·25	·75	–	–	·01	–	·18	·02		19
20	50	–	·03	·23	·06	·13	–	–	·11	–	–	·17		20
21	·27	·70	·13	·10	·65	·05	–	–	·06	–	–	–		21
22	·40	–	–	·01	·04	–	·06	–	–	–	·02	–		22
23	·30	–	08	–	–	·11	·05	–	–	·75	·24	·02		23
24	·43	·58	·12	–	–	–	·01	–	–	·65	–	·01		24
25	·06	·30	–	–	–	–	–	–	·14	·26	–	–		25
26	–	·15	·20	–	·09	–	–	–	·08	·42	·01	–		26
27	·03	·13	·04	·24	·27	–	–	–	–	·03	–	·07		27
28	–	·10	·01	·24	–	–	–	–	·07	·40	–	–		28
29	·12	–	–	·02	–	–	–	–	–	·05	~~·06~~	·08		29
30	·16	×	–	–	–	01	–	–	–	·02	·05	·07		30
31	·19	×	–	×	–	×	–	–	×	·16	×	·02		31
TOTAL	4·37	4·31	3·62	2·67	2·93	2·06	·73	1·03	2·22½	2·88	1·99	4·74	Year's Total 33·55 33·	55½
* Days with .01 in. or more.	~~1~~ 21	~~9~~ 17	~~4~~ 20	~~1~~ 17	~~X~~ 13	~~2~~ 12	~~2~~ 9	~~X~~ 5	~~2~~ 15	~~4~~ 13	~~5~~ 12	~~10~~ 22	17~~6~~	
* Days with .04 in. or more.	18	17	16	12	12	10	7	4	13	9	7	12	13~~6~~7	137

† Spare column, no entries required

* See Instruction 3 (f) on other side.

(*Signed*) H. H. Shaw [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 106/8

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Upper Norwood

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 3 in.

" Ground " Sea Level 401 ft.

bir C Sch 27/1/39.

W.P. W.G.R. aws Dup Snow

notified corr. Dec. 19-25 snow. W.J.H.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·18

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	—	—	—	—	·08	·08	·01		—	·09	·08	·14		1
2	—	·16	·06	—	·04	·10	—	—	·02	·02	—	·04		2
3	·07	—	—	·09	·10	—	·21	—	—	·21	—	·07		3
4	·01	—	—	—	·28	—	—	—	—	·43	·01	—		4
5	·07	—	—	—	—	—	·02	·02	trace	·05	—	·08		5
6	—	—	—	—	—	—	·42	trace	—	·15	—	—		6
7	·01	—	—	—	—	—	·09	·04	·04	·01	—	—		7
8	·02	—	—	—	—	—	·13	1·10	·01	·13	—	·05		8
9	·12	—	—	—	—	—	·38	—	—	·19	—	—		9
10	·01	·01	—	—	—	—	—	·26	—	—	—	·80		10
11	·09	·05	—	—	—	·07	—	·13	—	·03	—	·06		11
12	·25	—	—	—	—	—	—	—	—	—	·11	·11		12
13	·24	·04	—	—	—	—	—	·70	—	·14	·03	—		13
Snow 14	·25	·25	—	—	—	—	—	—	—	·03	·13	·12		14
15	·21	—	—	—	·21	—	—	·02	·03	—	—	·02		15
Snow 16	·02	·13	—	—	—	—	·16	—	[illegible]	·39	—	—		16
17	·24	—	—	—	—	—	—	·01	—	·01	·03	·44		17
18	—	·13	—	—	·20	—	·01	—	—	·11	—	—		18
19	·03	—	—	—	·05	—	·01	—	·14	·05	·45	—		19
20	—	—	—	—	·03	—	—	·02	·03	—	·22	~~·02~~ ✓	Snow	20
21	—	—	—	—	—	—	—	—	·03	—	·47	—		21
22	·03	—	—	—	—	—	—	·09	·13	—	—	~~·45~~	Snow	22
23	—	—	—	—	—	·02	—	·04	—	—	·14	(·79)		23
24	—	—	—	—	—	—	—	—	1·61	—	·10	—		24
25	—	—	·12	·02	·02	—	—	—	·03	—	·03	—		25
26	·12	—	·29	—	—	—	·05	·12	—	·05	1·00	—		26
27	·19	·22	·07	·03	·07	—	—	·02	·24	·30	—	—		27
28	·07	·04	·09	—	·01	·28	·24	—	·69	—	·18	·35	Snow	28
29	·06	—	—	—	·38	·02	—	·33	·04	—	—	—		29
30	·32		—	—	·12	·04	—	·01	·01	—	·04	·30		30
31	·04		—	·08	·08	·01	—	—	·09	·12 ·08	·14	·18		31
TOTAL	2·47	1·03	·56	~~·44~~ ·22	1·64	~~·56~~ ·48	~~1·73~~ 1·72	2·94	~~3·05~~ 3·14	~~2·51~~ 2·50	~~3·09~~ 3·08	~~3·05~~ (3·32 ~~3·09~~)	Year's Total ~~22·70~~	~~22·67~~ 23·10
* Days with .01 in. or more.	22	9	5	4 ~~2~~	13 ~~3~~	7 ~~2~~	11 ~~4~~	15 ~~6~~	15	19 ~~5~~	15 ~~4~~	2 ~~15~~ 19	~~44~~	~~50~~ 54
* Days with .04 in. or more.	15	8	4	20	10	4 ~~5~~	8	9	8 ~~7~~	14	11	~~13~~ 16	106	109

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) A H Shaw [P.T.O.

THE LATE Rev. A.H. SHAW.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 166|8

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 90

REGISTER OF RAINFALL IN 1939

Kept at 27 Beulah Hill S.E. 19

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 400 ft.

April 7-30th estimated from nearby stns.

f 22961/33

Inc

File – P.A

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1			01	25										1
2				02										2
3				15										3
4	02		16	13										4
5			Trace	21										5
6	24			02										6
7		13												7
8	27	10	16											8
9	02	05			Terminated on death of									9
10					observer.									10
11	04		33											11
12	17													12
13			01											13
14														14
14 ~~15~~	40													15
15 ~~16~~	62		11											16
16 ~~17~~	41	05	04											17
17 ~~18~~	31		03	1·50										18
18 ~~19~~	28	01	01											19
19 ~~20~~	17	~~01~~												20
20 ~~21~~	22		18											21
21 ~~22~~	06	34	15											22
22 ~~23~~	19		01											23
23 ~~24~~	03	06	06											24
24 ~~25~~		36	04											25
Snow 26	*63		01											26
27	05	05	08											27
28	01	35	09											28
29														29
30		✕												30
31		✕		✕		✕			✕		✕			31
TOTAL	4·14	1·50	1·48	(2·28)									Year's Total	
* Days with .01 in. or more.	19~~4~~	X10	17~~8~~											
* Days with .04 in. or more.	15	9	11											

np imp

WH

* not all measured

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... P.T.O.

106/9

106/9

LONDON ROAD MITCHAM

1938 - 1940

780103

COPY FOR OFF… Form 1090.

Section A fo… Station No. 106/9

AIR MINISTRY … AINFALL ORGANIZATION.

Kept at Lon… …l of Gauge 5 in.

in the County of Surrey Height of top of Gauge above Ground

1 ft. 6 in.

Height of Ground above Sea Level 62 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Date	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jly.	Aug.	Sep.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	Tr.	–	–	.01	.09	–	–	.02	.05	–	–		1
2	.05	–	–	.08	.11	–	.08	–	–	.16	–	.06		2
3	–	–	–	–	.25	–	–	–	–	.25	.01	–		3
4	.05	–	–	–	–	–	.11	.01	–	Tr	–	.05		4
5	–	–	–	–	–	–	.22	–	–	.10	–	–		5
6	.02	–	–	–	–	–	–	–	.04	.01	–	–		6
7	–	–	–	–	–	–	.08	1.22	.04	.05	–	.04		7
8	.02	–	–	–	–	–	.05	Tr.	.03	.14	–	–		8
9	.09	–	–	–	–	–	–	.27	–	–	–	.59		9
10	.08	.04	–	–	–	.06	–	.07	–	–	–	.04		10
11	.21	–	–	–	–	–	–	.17	–	–	.08	.09		11
12	.18	.01	–	–	–	–	–	.56	–	.08	–	–		12
13	.22	.11	–	–	–	–	–	.01	–	.01	.09	.08		13
14	.14	.05	–	–	.15	–	–	–	–	–	–	.02		14
15	.04	.06	–	–	–	–	.21	–	–	.33	–	.04		15
16	.17	.01	–	–	–	–	Tr.	.01	–	–	.02	.35		16
17	–	.11	–	–	.17	–	Tr.	–	.04	.16	–	–		17
18	.02	–	–	–	.02	–	.02	–	.08	.02	.32	–		18
19	–	–	–	–	–	–	–	.02	.03	–	.23	–		19
20	–	–	–	–	.03	–	–	–	.01	–	.44	–		20
21	–	–	–	–	–	–	–	.05	.06	–	.02	–		21
22	–	–	–	–	–	Tr.	–	.01	–	–	.10	.17		22
23	–	–	–	–	–	–	–	–	–	–	.07	–		23
24	–	–	.07	–	.02	–	–	–	1.02	–	Tr.	–		24
25	.09	–	.23	–	.06	–	–	.10	Tr.	.03	1.17	–		25
26	.14	.14	–	–	–	–	.02	–	.24	.25	–	.23		26
27	.04	.02	–	.02	.06	.15	–	.02	.62	–	.18	–		27
28	.04	.04	–	–	.27	.01	.18	.27	.09	–	–	.04		28
29	.18	x	–	.02	.10	–	–	–	.01	–	–	.16		29
30	.01	╳	–	.01	.02	.07	–	–	.04	.06	.13	–		30
31	.09	╳	–	╳	.04	╳	–	–	╳	.05	╳	.14		31
Total	1.88	.59	.30	.13	1.31	.38	.97	2.79	2.37	1.75	2.86	2.10		Year's Total 17.43
*Days with .01" or more	20	10	2	4	14	5	9	14	15	16	13	15		137
Days with .04" or more	16	7	2	1.	9	4	7	8	10	12	10	14		100

† Spare Column, no entries required.

(Signed) ____________________

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9/3/39
✓

106/9

CHECK GAUGE.

COPY FOR OFFICIAL USE. Form 1090.

Section A for the entry of Daily Observations. Station No. 106/9

AIR MINISTRY - METEOROLOGICAL OFFICE - BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1938

Kept at London Road

in the County of Surrey

Diameter of Funnell of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

Height of Ground above Sea Level 62 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Date	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jly.	Aug.	Sep.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	-	Tr.	-	-	.01	.09	-	-	.02	.05	-	-		1
2	.05	-	-	.08	.11	-	.08	-	-	.16	-	.06		2
3	-	-	-	-	.25	-	-	-	-	.25	.01	-		3
4	.05	-	-	-	-	-	.11	.01	-	Tr	-	.05		4
5	-	-	-	-	-	-	.22	-	-	.10	-	-		5
6	.02	-	-	-	-	-	-	-	.04	.01	-	-		6
7	-	-	-	-	-	-	.08	1.22	.04	.05	-	.04		7
8	.02	-	-	-	-	-	.05	Tr.	.03	.14	-	-		8
9	.09	-	-	-	-	-	-	.27	-	-	-	.59		9
10	.08	.04	-	-	-	.06	-	.07	-	-	-	.04		10
11	.21	-	-	-	-	-	-	.17	-	-	.08	.09		11
12	.18	.01	-	-	-	-	-	.56	-	.08	-	-		12
13	.22	.11	-	-	-	-	-	.01	-	.01	.09	.08		13
14	.14	.05	-	-	.15	-	-	-	-	-	-	.02		14
15	.04	.06	-	-	-	-	.21	-	-	.35	-	.04		15
16	.17	.01	-	-	-	-	Tr.	.01	-	-	.02	.35		16
17	-	.11	-	-	.17	-	Tr.	-	.04	.16	-	-		17
18	.02	-	-	-	.02	-	.02	-	.08	.02	.32	-		18
19	-	-	-	-	-	-	-	.02	.03	-	.23	-		19
20	-	-	-	-	.03	-	-	-	.01	-	.44	-		20
21	-	-	-	-	-	-	-	.05	.06	-	.02	-		21
22	-	-	-	-	-	Tr.	-	.01	-	-	.10	.17		22
23	-	-	-	-	-	-	-	-	-	-	.07	-		23
24	-	-	.07	-	.02	-	-	-	1.02	-	Tr.	-		24
25	.09	-	.23	-	.06	-	-	.10	Tr.	.03	1.17	-		25
26	.14	.14	-	-	-	-	.02	-	.24	.25	-	.23		26
27	.04	.02	-	.02	.06	.15	-	.02	.62	-	.18	-		27
28	.04	.04	-	-	.27	.01	.18	.27	.09	-	-	.04		28
29	.18	x	-	.02	.10	-	-	-	.01	-	-	.16		29
30	.01	╳	-	.01	.02	.07	-	-	.04	.06	.13	-		30
31	.09	╳	-	╳	.04	╳	-	-	╳	.05	╳	.14		31
Total	1.88	.59	.30	.13	1.31	.38	.97	2.79	2.37	1.75	2.86	2.10		Year's Total 17.43
*Days with .01" or more	20	10	2	4	14	5	9	14	15	16	13	15		137
Days with .04" or more	16	7	2	1.	9	4	7	8	10	12	10	14		100

† Spare Column, no entries required.

(Signed) ______________________

[IMG]

9/3/39

1938 up late 794 262/38

COPY FOR OFFICIAL USE. Form 1090.

Section A for the entry of Daily Observations. Station No. 106/9

AIR MINISTRY - METEOROLOGICAL OFFICE - BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1939

Kept at London Road, Mitcham Diameter of Funnell of Gauge 5 in.

in the County of Surrey Height of top of Gauge above Ground

1 ft. 0 in.

Height of Ground above Sea Level 62 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Date	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jly.	Aug.	Sep.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	-	-	.29	.35	-	-	.07	.24	-	-	-		1
2	-	-	-	-	.02	-	.04	.36	.72	.10	.03	-		2
3	.12	-	-	.13	-	-	-	.28	-	-	.18	.23		3
4	.06	-	.12	.13	-	-	.11	.90	-	.42	.03	.02		4
5	-	-	-	.15	-	-	.13	.06	--	.04	.15	.05		5
6	.28	-	-	-	-	-	.04	.01	-	-	.12	.04		6
7	-	.09	-	-	-	-	-	-	-	.09	.01	.06		7
8	-	.06	.11	-	-	-	.01	.18	-	.47	.21	.16		8
9	.02	.03	-	-	-	-	-	.01	-	.25	.05	.10		9
10	.13	-	-	-	-	.07	-	.04	.05	.02	-	-		10
11	-	-	.26	-	-	.06	-	-	-	.38	-	-		11
12	-	-	-	-	-	-	-	-	-	Tr	-	-		12
13	-	-	-	.03	-	-	.02	-	.07	1.50	-	-		13
14	.31	-	-	-	.03	-	-	-	.05	0.22	.29	-		14
15	.40	-	-	-	.90	.08	-	-	.31	1.02	-	.02		15
16	.38	-	.06	.01	.22	.05	.03	-	.04	-	.42	-		16
17	.16	.03	.02	-	.07	-	.79	-	-	-	-	-		17
18	.18	-	.02	-	-	.13	.07	-	-	.09	.19	-		18
19	.13	-	-	-	-	-	.06	-	-	.30	-	-		19
20	.26	-	-	-	-	.02	1.01	.09	.03	-	-	.05		20
21	.27	.02	.12	-	-	.05	.04	.41	.11	-	-	-		21
22	.11	.24	.13	-	-	.05	.17	-	.01	-	.05	-		22
23	.01	-	-	.22	-	-	.06	.01	-	.02	.50	-		23
24	.21	.07	-	.03	-	.01	.17	-	-	.10	-	-		24
25	.58	.21	.03	.03	-	-	.01	.08	-	.12	.31	-		25
26	.04	-	-	-	-	-	.02	-	-	-	.16	.05		26
27	.02	.04	.08	.13	-	-	-	-	.01	.08	.24	-		27
28	.01	.22	.02	.25	-	.03	-	-	-	.08	.07	-		28
29	-	X	-	.33	-	-	-	-	-	.06	.04	-		29
30	-		-	.55	-	.13	-	-	-	-	.18	-		30
31	-		-		-		.22	.02		.03		-		31
Total	✓ 3.68	✓ 1.01	✓ .97	✓ 2.28	✓ 1.59	✓ .68	✓ 3.00	✓ 2.52	1.64	5.39	3.23	0.78		Year's Total
*Days with .01" or more	20 ✓	10 ✓	11 ✓	13 ✓	6 ✓	11 ✓	18 ✓	14 ✓	11	20	19	10		26.77 163
Days with .04" or more	16 ✓	7 ✓	7 ✓	9 ✓	4 ✓	8 ✓	13 ✓	10 ✓	8	17	16	8		123

† Spare Column, no entries required.

(Signed) ______________________

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Printed

M.O.
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Jan pt est'd by observer.

106/9

COPY FOR OFFICIAL USE. Form 1090

Section A for the entry of Daily Observations. Station No.

AIR MINISTRY - METEOROLOGICAL OFFICE - BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1930.

Kept at London Road Burial Ground, Mitcham.
in the County of Surrey.

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground - 1 ft. 0 11 in.
Height of Ground above Sea Level 62 ft, (Newlyn)

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Date	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jly.	Aug.	Sep.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	–	–	–	–	–	–	–	–	–	.23	–		1
2	–	(0.06)	–	0.04	–	–	0.04	–	–	.13	.46	–		2
3	–	0.21	–	0.06	–	–	–	–	–	.07	1.37	.05		3
4	–	0.07	–	–	–	–	–	–	–	.08	.11	.06		4
5	–	–	–	–	Tr.	–	0.02	–	–	.02	.22	.06		5
6	0.24	0.03	–	–	–	–	0.11	–	–	.09	.02	–		6
7	0.26	0.07	–	0.02	0.03	–	0.10	0.05	.19	–	–	–		7
8	–	–	–	–	–	–	–	–	.03	.20	–	.20		8
9	–	–	–	–	–	0.77	–	–	.02	.04	.21	.04		9
10	–	–	0.01	–	–	–	0.14	0.05	–	.10	.04	–		10
11	–	–	–	0.03	–	–	0.01	–	–	–	.78	.03		11
12	–	–	0.09	–	–	–	0.02	–	.19	–	–	–		12
13	–	Tr.	0.69	–	–	–	0.03	–	.02	–	1.00	–		13
14	–	–	0.19	0.08	–	–	–	–	.02	–	–	.15		14
15	–	–	0.03	0.03	0.10	0.02	0.61	–	.01	–	.24	–		15
16	–	0.15	0.29	0.24	–	0.05	0.29	–	.11	.71	.67	.02		16
17	–	0.04	0.25	–	–	–	0.02	–	–	–	.49	–		17
18	–	0.32	0.13	0.26	–	–	0.15	–	.07	.11	.42	.10		18
19	–	0.27	0.01	0.06	–	–	0.04	–	.60	–	.09	.01		19
20	–	0.01	0.02	0.01	–	–	0.09	0.02	.02	.06	.01	–		20
21	–	–	–	–	0.48	–	0.11	0.01	–	.02	.29	–		21
22	–	–	0.02	–	0.30	0.22	–	–	–	.03	–	–		22
23	–	0.06	0.01	0.22	0.08	0.02	–	–	–	–	–	–		23
24	–	–	–	0.18	–	–	0.16	–	–	–	–	.03		24
25	–	–	0.49	–	–	–	0.11	–	–	.02	–	–		25
26	(1.00)	0.03	0.75	0.04	0.14	0.03	–	–	–	–	–	.01		26
27	(0.12)	0.11	–	0.30	–	–	0.39	–	–	–	–	.19		27
28	(0.25)	–	–	0.01	0.07	–	–	–	–	–	–	–		28
29	(0.07)	0.05	0.03	–	–	0.04	–	–	–	–	–	–		29
30	(0.01)	☒	–	0.26	–	–	–	–	–	.03	–	–		30
31	0.06	☒	–	☒	–	☒	–	–	☒	.37	☒	.02		31
Total	(2.01)	1.48	3.01	1.84	1.20	1.15	2.44	0.13	1.28	2.08	6.65	.97		Year's Total
*Days with .01" or more	8	14	15	16	7	7	18	4	11	16	17	14		24.24 147
Days with .04" or more	7	11	8	11	6	4	13	2	5	11	15	8		101

† Spare Column, no entries required.

(MS) (Signed) ____________________

189

Section **A** for the entry

AIR MINIST

COPY FOR OFFICIAL USE.

ALL ORGANIZATION.

FORM 1090.

REGIS 31.

107
WIMBLEDON
TRINITY RD
1931 - 1932

780103

Kept at 12, Trinity R

in the County of S

Diameter of Funnel of Gauge

Height of top of Gauge above Grou

,, Ground ,, Sea

THE MORNING MEAS **AY.**

An observer who does not conform *he following*
year in the space on the right of

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				·43		·02		·03	·07			·02	1
2	·18		·03	·34				·03	·39	·07		·17	2
3	·05	·07		·51	·80			·13	1·30			·06	3
4		·01						·05	·14		·06		4
5		·03		·23		·44	·05	1·48				·10	5
6		·10		·05		·03				·35	·41		6
7					·06	·16		·49		·06		·02	7
8	·03	·06	·04			·31		·12			·13		8
9		·14	·07						·04		·05		9
10		·01	·04					·26			·35		10
11	·09	·21							·04		·30		11
12								·19	·38		·14		12
13							·03	·06					13
14	·03	·11					·74	1·47					14
15	·03			·16	·14			·22				·07	15
16	·01	·20		·11	·22	·05		·13					16
17	·05	·03		·20	·12		·21		·13				17
18	·03	·06		·10		·14	·04	·74			·42		18
19				·50		·47	·16	·05					19
20				·05				·15			·01		20
21					·51								21
22	·27		·06						·04		·01		22
23	·13	·03	·03		·39	·05					·08		23
24				·29	·05	·09	·05		·07			·02	24
25	·03			·53	·06		·59						25
26		·10		·35			·66				·17		26
27		·32		·03	·31		·12			·06	·02		27
28	·13	·20		·04									28
29		×					·13			·27			29
30	·16	×			·06			·12				·07	30
31	·06	×		×		×			×		×	·05	31
TOTAL	1·28	1·68	·27	3·92	2·72	1·76	2·78	5·72	2·6	·81	2·15	·58	YEAR'S TOTAL 26·27
*Days with ·01 in. or more.	15	16	6	16	11	10	11	17	10	5	13	9	139
*Days with ·04 in. or more.	9	11	4	15	11	8	10	15	10	5	10	6	114

40-9999

(Signed) Philip J. Bevan [P.T.O.

*See Instruction 2 (*f*) on other side.

107

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at 12, Trinity Road Wimbledon
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 0 in.
,, Ground ,, Sea Level 52 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				·43		·02		·03	·07			·02	1
2	·18		·03	·34				·03	·39	·07		·17	2
3	·05	·07		·51	·80			·13	1·30			·06	3
4		·01						·05	·14		·06		4
5		·03		·23		·44	·05	1·48				·10	5
6		·10		·05		·03				·35	·41		6
7					·06	·16		·49		·06		·02	7
8	·03	·06	·04			·31		·12			·13		8
9		·14	·07						·04		·05		9
10		·01	·04					·26			·35		10
11	·09	·21							·04		·30		11
12								·19	·38		·14		12
13							·03	·06					13
14	·03	·11					·74	1·47					14
15	·03			·16	·14			·22				·07	15
16	·01	·20		·11	·22	·05		·13					16
17	·05	·03		·20	·12		·21		·13				17
18	·03	·06		·10		·14	·04	·74			·42		18
19				·50		·47	·16	·05					19
20				·05				·15			·01		20
21					·51								21
22	·27		·06						·04		·01		22
23	·13	·03	·03		·39	·05					·08		23
24				·29	·05	·09	·05		·07			·02	24
25	·03			·53	·06		·59						25
26		·10		·35			·66				·17		26
27		·32		·03	·31		·12			·06	·02		27
28	·13	·20		·04									28
29		×					·13			·27			29
30	·16	×			·06			·12				·07	30
31	·06	×		×		×			×		×	·05	31
TOTAL	1·28	1·68	·27	3·92	2·72	1·76	2·78	5·72	2·6	·81	2·15	·58	YEAR'S TOTAL 26·27
*Days with ·01 in. or more.	15	16	6	16	11	10	11	17	10	5	13	9	139
*Days with ·04 in. or more.	9	11	4	15	11	8	10	15	10	5	10	6	114

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) Philip J. Bevan

[P.T.O.

107

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. I07

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at I2, Trinity Road, Wimbledon

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground I ft. 0 in.

,, Ground ,, Sea Level 52 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	.03	-	.05	.48	-	-	.3I	.02	.I0	-	-	1
2	.07	-	-	.24	.05	-	-	.04	.44	.02	-	.I4	2
3	-	-	-	.23	.22	-	-	.0I	.33	.II	-	.I4	3
4	-	-	-	-	-	.24	-	-	.06	.09	-	-	4
5	-	-	.05	-	-	.02	.I2	-	-	-	-	-	5
6	.45	-	-	.I5	-	-	-	-	.04	-	-	-	6
7	.0I	-	.I3	.05	-	-	-	-	.25	.I0	-	-	7
8	-	-	.II	.07	.2I	-	-	-	.06	.25	-	-	8
9	.34	-	-	.I0	.84	-	-	-	-	-	-	-	9
10	.52	-	.03	.I5	.I4	-	-	-	-	-	-	-	10
11	.II	-	-	.I5	~~.I4~~	-	.27	-	-	.47	-	-	11
12	.05	-	-	-	-	-	-	.32	-	.35	.02	-	12
13	.0I	-	-	.09	-	-	-	.0I	-	.36	.I6	-	13
14	-	-	-	.27	.07	-	-	-	-	.05	-	-	14
15	.03	-	-	.08	.26	-	-	-	-	.I0	-	-	15
16	.I5	.05	-	.I4	-	-	.32	-	-	-	-	-	16
17	-	-	-	.03	-	-	.06	-	-	.02	-	-	17
18	-	-	-	-	-	-	-	-	.46	-	.I0	-	18
19	-	-	-	.I0	-	-	-	-	.02	.20	.02	-	19
20	-	-	-	.09	.06	-	.08	.I3	.04	.59	.I3	.06	20
21	-	-	-	.07	.74	-	-	-	-	.I9	-	-	21
22	-	.02	.35	.05	.30	-	.I4	-	.II	.28	.3I	-	22
23	-	-	.0I	-	.08	-	-	-	.25	I.00	.03	.09	23
24	-	-	-	-	-	-	.40	-	.05	.08	-	-	24
25	-	-	-	-	-	-	.89	-	-	.I5	.08	-	25
26	-	-	.07	.06	.05	-	.23	-	-	.I0	.02	-	26
27	-	-	.32	.06	.56	-	.06	-	-	.55	-	-	27
28	-	-	-	-	.05	-	.08	-	-	.09	-	-	28
29	-	-	-	-	.05	.04	-	.39	.09	.27	-	-	29
30	-	×	.06	.07	-	.57	.0I	-	.05	-	.28	-	30
31	-	×	.30	×	-	×	-	-	×	.02	×	-	31
TOTAL	I.74	0.I0	I.43	2.30	4.I6	.87	2,66	I.2I	2.27	5.54	I.I5	.43	YEAR'S TOTAL 23.86
*Days with ·01 in. or more.	I0	3	I0	2I	I6	4	I2	7	I5	24	I0	4	I36
*Days with ·04 in. or more.	7	I	8	20	I6	3	II	5	I3	2I	6	4	II5

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) Philip J. Bevan

P.T.O.

108

Section **A** for the entr
AIR MINIS

108
WIMBLEDON
1931 -1934

COPY FOR OFFICIAL USE.
NFALL ORGANIZATION.

FORM 1090. **REG** **931 .**

Kept at 9 Compton R
in the County of SUF

Diameter of Funnel of Gauge
Height of top of Gauge above Gr
,, Ground ,, Se

THE MORNING MEA **DAY.**

An observer who does not conform *the following year in the space on the right o*

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		0·04		0·44		0·11	tr	tr					1
2	0·16	0·06		0·31	0·07	tr		0·05	0·43	0·05	tr	0·06	2
3	0·04	0·01	0·03	0·54	0·66			0·11	1·41		0·02	0·15	3
4		tr		tr	0·01		tr	0·05	0·12		0·03		4
5				0·28	0·02	0·44	0·04	1·42	0·01			0·09	5
6		0·11		0·05			0·02	tr		0·35	0·46		6
7					0·06	0·17	0·02	0·50		0·06	0·13	0·01	7
8		0·06	0·03		0·02	0·29		0·11		tr	0·05	0·01	8
9	0·01	0·02	0·09	0·01		tr			0·04		0·31	0·02	9
10	0·01	0·14	0·01			0·02		0·24	tr		0·33	tr	10
11	0·08	0·20							0·04	tr	0·17		11
12	0·01	0·02		tr			0·01	0·19	0·38	tr		tr	12
13							tr	0·06		tr			13
14	0·01	0·10					0·72	1·27					14
15	0·03	0·01		0·15	0·13		0·19	0·32			0·02	0·07	15
16	tr	0·16		0·10	0·23	0·05	0·	0·15	0·04	—			16
17	0·06	0·03		0·20	0·14		0·19	tr	0·08				17
18	0·03	0·06		0·08		0·11	0·02	0·70		tr	0·40		18
19	0·02			0·45		0·39	0·19	0·04	0·04	tr			19
20		0·01	0·01	0·05		tr	0·03	0·18	tr			0·01	20
21	0·01			tr	0·47			tr	tr				21
22	0·23		0·04	tr					0·04		0·01		22
23	0·16	tr	0·02	tr	0·38	0·02			0·10		0·07	0·01	23
24		tr	tr	0·25	0·03	0·09	0·01	0·04	0·01		tr		24
25				0·54	0·04		0·58				tr	tr	25
26		0·08		0·27			0·62		0·01		0·14	tr	26
27	0·12	0·33		0·02	0·33		0·13				0·01	tr	27
28	0·03	0·17		0·03			tr			0·03	tr	0·08	28
29	0·11	×			0·04		0·12			0·26	0·02	0·02	29
30		×			0·02		0·02	0·08					30
31	0.08	×		×	tr	×		tr	×		×	tr	31
TOTAL	1·20	1·61	0·23	3·77	2·65	1·69	2·91	5·51	2·75	0·75	2·17	0·53	YEAR'S TOTAL 25·77
*Days with ·01 in. or more.	18	18	7	17	16	10	16	17	14	5	15	11	164
*Days with ·04 in. or more.	9	12	2	14	11	8	9	17	11	4	9	5	111

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) G H Cheesman [P.T.O.

108

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931 .

Kept at 9 Compton Road, WIMBLEDON
in the County of SURREY

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 5 in.
,, Ground ,, Sea Level 80 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		0·04		0·44		0·11	tr	tr					1
2	0·16	0·06		0·31	0·07	tr		0·05	0·43	0·05	tr	0·06	2
3	0·04	0·01	0·03	0·54	0·66			0·11	1·41		0·02	0·15	3
4		tr		tr	0·01		tr	0·05	0·12		0·03		4
5				0·28	0·02	0·44	0·04	1·42	0·01			0·09	5
6		0·11		0·05			0·02	tr		0·35	0·46		6
7					0·06	0·17	0·02	0·50		0·06	0·13	0·01	7
8		0·06	0·03		0·02	0·29		0·11		tr	0·05	0·01	8
9	0·01	0·02	0·09	0·01		tr			0·04		0·31	0·02	9
10	0·01	0·14	0·01			0·02		0·24	tr		0·33	tr	10
11	0·08	0·20							0·04	tr	0·17		11
12	0·01	0·02		tr			0·01	0·19	0·38	tr		tr	12
13							tr	0·06		tr			13
14	0·01	0·10					0·72	1·27					14
15	0·03	0·01		0·15	0·13		0·19	0·32			0·02	0·07	15
16	tr	0·16		0·10	0·23	0·05	0·	0·15	0·04				16
17	0·06	0·03		0·20	0·14		0·19	tr	0·08				17
18	0·03	0·06		0·08		0·11	0·02	0·70		tr	0·40		18
19	0·02			0·45		0·39	0·19	0·04	0·04	tr			19
20		0·01	0·01	0·05		tr	0·03	0·18	tr			0·01	20
21	0·01			tr	0·47			tr	tr				21
22	0·23		0·04	tr					0·04		0·01		22
23	0·16	tr	0·02	tr	0·38	0·02			0·10		0·07	0·01	23
24		tr	tr	0·25	0·03	0·09	0·01	0·04	0·01		tr		24
25				0·54	0·04		0·58				tr	tr	25
26		0·08		0·27			0·62		0·01		0·14	tr	26
27	0·12	0·33		0·02	0·33		0·13				0·01	tr	27
28	0·03	0·17		0·03			tr			0·03	tr	0·08	28
29	0·11	X			0·04		0·12			0·26	0·02	0·02	29
30		X			0·02		0·02	0·08					30
31	0·08	X		X	tr	X		tr	X		X	tr	31
TOTAL	1·20	1·61	0·23	3·77	2·65	1·69	2·91	5·51	2·75	0·75	2·17	0·53	YEAR'S TOTAL 25·77
*Days with ·01 in. or more.	18	18	7	17	16	10	16	17	14	5	15	11	164
*Days with ·04 in. or more.	9	12	2	14	11	8	9	17	11	4	9	5	111

40-9999

(*Signed*) GHCheesman [P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 108

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at WIMBLEDON

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ..... ft ..... in.

,, Ground ,, Sea Level ..... ft.

Observation time changed from 9.0 am. to 8.30 am. on May 1st. Observations by clock all year, e.g. 8.30 B.S.T. in summer.

~~July~~ Sep corr by Surr stns Obs notified

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
20/3/33
f 676885/26.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·06	tr		0·05	0·44		tr	0·35	tr	0·07	0·03	0·05	1
2	tr			0·24	0·04			0·03	?·01	0·05	0·05	0·13	2
3				0·21	0·24			0·01	~~0·01~~ ·60	0·12	tr		3
4	tr					0·21					0·05		4
5	0·13	tr	tr		tr	tr	0·07		0·05		tr		5
6	0·31		tr	0·13	0·01				0·03				6
7			0·10	0·04			0·01		0·28	tr			7
8			0·12	0·07	0·13				0·03	0·32			8
9	0·21	tr	0·01	0·08	0·88				tr				9
10	0·58	0·07	0·01	0·16	0·12	tr			0	0·14	0·01	tr	10
11	0·10			0·13		tr	0·25	0·15	0·02	0·29	0·03	0·01	11
12	0·04	0·01						0·01	tr	0·36	0·01		12
13	0·03			0·08	0·03				0·02	0·34	0·01		13
14	0·02	0·03		0·24	tr		tr				0·01	tr	14
15	0·01		tr	0·08	0·31					0·10	0·01		15
16	0·14			0·14	0·29				tr				16
17				0·03			0·17		tr	0·03	tr		17
18					0·01		0·08		0·51		0·09	tr	18
19									0·02	0·18	0·01		19
20				0·18	0·03		0·01	0·10	0·05	0·59	0·11		20
21	0·02	tr		0·07	0·74		tr	tr		0·19	0·28	0·05	21
22		0·01	0·32	tr	0·29		~~·15~~		0·21	0·33			22
23		0·06	0·02	0·07	0·09	tr			0·04	0·94	0·07	0·07	23
24		0·03			tr		0·25			0·07	0·01	tr	24
25		tr				tr	0·97		0·14	0·15	0·02	tr	25
26			0·06	0·06	tr		0·19			0·07	0·07	0·02	26
27		tr	0·32	0·06	0·60		0·06		0·01	0·51			27
28			tr	tr	0·04		0·08			0·09		tr	28
29			0·24	tr	0·04	0·57	tr	0·38	0·08	0·26		tr	29
30		×	0·06	0·06				0·02	0·04	tr	0·13	0·07	30 ~~22·59~~
31		×	0·06	×		×	0·02	tr	×	tr	×	0·02	31 22·44 YEAR'S TOTAL
TOTAL	1·65	0·21	1·32	2·18	4·33	0·78	~~2·31~~ ~~2·16~~ stet	1·05	2·14 ~~[1·54]~~	5·20	1·00	0·42	~~[21·84]~~
*Days with ·01 in. or more.	12	6	11	20	[18]	[~~2~~] 3	[~~12~~] 13	8	[~~16~~] 17	21	18	8	[~~152~~] 155
*Days with ·04 in. or more.	8	2	8	19	[14]	[~~2~~] 2	[~~9~~] 10	4	[~~7~~] 10	20	8	5	[~~107~~] 110

40-9999

*See Instruction 2 (*f*) on other side,

(*Signed*) G H Cheesman ~~P.T.O.~~

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 108

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at WIMBLEDON

in the County of SURREY

Diameter of Funnel of Gauge FIVE in.

Height of top of Gauge above Ground ONE ft FIVE in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	0.01	0.15	0.12	—	—	—	—	—	—	0.01	0.17	—		1
2	0.09	—	0.21	—	0.26	—	—	—	—	—	—	—		2
3	tr	0.11	0.08	—	0.15	—	—	—	—	—	tr	—		3
4	0.07	0.02	0.04	—	0.12	—	—	—	—	—	tr	—		4
5	0.05	tr	0.33	—	0.21	—	—	—	—	—	—	—		5
6	—	0.06	0.04	—	0.38	—	—	—	—	0.10	0.08	—		6
7	0.20	0.04	0.03	—	0.06	—	tr	—	—	0.12	tr	0.04		7
8	0.05	0.01	tr	—	0.05	—	0.04	—	—	0.01	—	—		8
9	—	—	—	—	0.04	—	0.16	tr	—	0.04	0.09	—		9
10	tr	0.55	—	—	tr	0.03	0.02	—	—	0.11	0.01	—		10
11	0.13	—	—	—	0.12	0.14	0.20	0.06	tr	tr	0.03	—		11
12	—	—	—	0.11	—	0.15	tr	—	0.66	—	—	—		12
13	0.08	—	—	—	0.10	0.01	0.13	tr	0.15	—	0.10	—		13
14	—	—	—	—	tr	—	0.01	tr	—	0.12	0.21	tr		14
15	0.12	—	0.04	~~0.04~~	—	0.03	0.36	0.29	—	—	0.01	—		15
16	0.02	—	0.52	—	—	0.30	0.22	—	tr	0.01	tr	—		16
17	0.01	tr	0.28	—	—	0.03	tr	0.01	0.09	—	0.10	—		17
18	0.06	0.09	0.31	—	—	0.11	—	—	—	—	tr	—		18
19	—	0.02	0.05	tr	—	0.19	tr	—	0.76	—	0.03	0.01		19
20	tr	0.04	0.10	0.08	—	0.02	tr	tr	tr	—	tr	tr		20
21	—	0.01	—	—	—	0.05	tr	0.02	0.31	tr	—	—		21
22	—	—	—	—	tr	—	—	0.13	0.05	0.18	tr	—		22
23	—	tr	—	0.09	0.40	0.02	—	tr	0.35	0.02	tr	—		23
24	—	0.48	—	0.11	0.01	0.25	—	—	0.35	tr	—	—		24
25	—	0.44	—	0.21	tr	—	—	—	0.05	0.03	0.03	0.02		25
26	—	0.30	—	0.06	—	0.03	—	—	0.13	0.03	0.03	0.08		26
27	—	—	—	tr	0.17	0.01	tr	—	tr	0.23	tr	0.04		27
28	—	—	—	tr	—	—	0.07	—	tr	0.28	—	0.02		28
29	0.04	X	0.02	—	—	—	0.22	—	—	0.05	—	—		29
30	0.08	X	0.10	—	0.01	—	0.02	—	0.05	0.07	—	0.15		30
31	0.09	X	—	X	—	X	—	0.12	X	0.02	X	—		31
TOTAL	1.10	2.32	2.27	0.66	2.08	1.37	1.45	0.63	2.95	1.43	0.89	0.36	Year's Total 17.51	
*Days with ·01 in. or more.	15	14	15	6	14	15	11	6	11	17	12	7	143	
*Days with .04 in. or more.	12	10	13	6	12	7	9	4	11	10	6	4	104	

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*See Instruction 2 (*f*) on other side.

D

† Spare column, no entries required.

(*Signed*) GHCheesman

[P.T.O.

COPY FOR OFFICIAL USE.

Station No. 108.

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Wimbledon

in the County of Surrey

Diameter of Funnel of Gauge five in.

Height of top of Gauge above Ground .... ft. .... in.

,, Ground ,, Sea Level .... ft.

Observer is uncertain of Oct 26th & 27th. By surrounding stations no rainfall.

19/2/35

f 67688 5/26

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	0·02	—	—	—	—	—	—	0·12	—	0·04	0·02	0·31		1
2	0·05	—	0·13	—	—	—	—	tr	0·56	0·27	—	0·20		2
3	0·01	0·03	—	0·24	—	—	—	0·13	—	0·11	—	tr		3
4	0·06	tr	0·04	0·03	tr	—	—	—	—	0·11	0·06	0·33		4
5	—	—	0·04	—	0·03	—	—	tr	—	0·05	0·03	0·34		5
6	tr	—	0·30	0·03	0·23	0·13	—	0·02	—	0·15	0·01	0·47		6
7	0·04	—	—	tr	—	—	—	0·11	—	0·17	—	0·11		7
8	—	tr	—	—	0·08	—	—	0·05	0·14	tr	0·26	tr		8
9	tr	—	tr	—	tr	—	—	tr	—	—	0·71	0·44		9
10	—	tr	0·18	0·11	—	—	—	0·04	—	0·01	0·32	tr		10
11	0·26	—	0·33	0·03	—	—	—	0·03	—	—	tr	0·07		11
12	0·08	tr*	0·07	tr	—	—	0·05	0·80	—	—	tr	tr		12
13	0·25	—	0·14	—	—	—	1·03	0·01	—	0·01	tr	0·08		13
14	0·04	—	0·23	—	tr	—	—	—	—	0·01	0·39	0·39		14
15	0·03	—	0·09	—	0·07	—	—	tr	0·10	—	0·10	0·37		15
16	0·11	—	0·10	—	0·01	—	—	—	—	0·10	tr	0·01		16
17	0·01	—	0·01	—	tr	—	—	—	tr	0·07	0·01	0·10		17
18	0·27	—	tr	0·17	—	—	0·20	—	—	tr	tr*	0·12		18
19	—	—	0·20	0·11	tr	tr	—	—	0·05	0·01	tr*	0·14		19
20	—	—	0·11	—	—	0·01	0·20	tr	tr	—	tr*	0·03		20
21	—	—	0·01	0·17	—	0·07	—	0·03	tr	tr	—	tr		21
22	—	—	—	—	—	—	0·11	0·09	0·13	—	0·01	0·09		22
23	—	—	—	0·27	—	0·24	—	tr	tr	—	—	0·08		23
24	—	0·01	0·04	0·25	—	0·06	0·48	—	0·10	—	tr	—		24
25	0·05	0·09	—	0·06	0·01	0·08	—	—	—	0·04	0·02	0·18		25
26	0·05	—	0·01	0·34	—	0·11	—	—	0·01	·×	—	0·01		26 ×
27	—	tr	tr	0·15	—	0·03	—	—	—	·×	—	0·18		27 ×
28	—	0·15	—	0·03	—	0·01	0·02	0·62	—	—	tr	~~0·01~~ 0·16		28
29	—	—	tr	—	—	—	0·02	0·12	0·18	—	tr	0·01		29
30	0·09	✕	—	—	—	—	—	0·01	tr	tr	—	0·15		30
31	0·01	✕	—	✕	—	✕	—	—	✕	0·08	✕	0·06		31
TOTAL	1·43 ✓	0·28 ✓	2·03	1·99 ~~[illegible]~~ ✓	0·43 ✓	0·74 ✓	2·11 ✓	2·18 ✓	1·27 ✓	[1·23] ✓	1·94 ✓	4·43 ✓	Year's Total 20·06 ✓	
*Days with ·01 in. or more.	17 ✓	4 ✓	17 ✓	14 ✓	6 ✓	9 ✓	8 ✓	14 ✓	8 ✓	[15] ✓	12 ✓	25 ✓	149 ✓	
*Days with ·04 in. or more.	12 ✓	2 ✓	14 ✓	10 ✓	3 ✓	6 ✓	6 ✓	9 ✓	7 ✓	[11] ✓	6 ✓	21 ✓	107 ✓	

*condensed fog.

in ·04 ·01

no ~~do~~ record

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) G H Cheesman

[P.T.O.

109

Section **A** for the entry
AIR MINIST

FOR OFFICIAL USE.
FALL ORGANIZATION.

FORM 1090.

REGI 931.

—

109

WIMBLEDON S.W

1931 - 1940

780103

Kept at Sewage Wor

in the County of

Diameter of Funnel of Gauge
Height of top of Gauge above Gro
,, Ground ,, Sea

THE MORNING MEA DAY.

An observer who does not conform the following year in the space on the right of

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	–	·14	·41	–	·12	–	–	–	–	–	–	1
2	·18	·10	–	·29	·02	–	–	–	·46	·05	–	·04	2
3	·03	–	·02	·50	·68	–	–	·14	1.44	–	·02	·26	3
4	–	–	–	–	Trace	–	–	·03	·05	–	·03	–	4
5	–	·08	–	·25	·02	–	·03	1·49	·01	–	–	·18	5
6	–	·13	–	·04	–	·44	Trace	Trace	–	·35	·41	–	6
7	–	–	–	–	·06	·14	–	·47	–	·03	·10	Trace	7
8	–	·08	–	–	·03	·29	–	·10	–	·02	·05	–	8
9	–	·02	–	–	–	–	–	–	·01	–	·25	·03	9
10	–	·16	·01 } THAW	–	–	Trace	–	·26	–	–	·41	–	10
11	·08	·19	·05	–	–	–	–	–	·03	–	·20	–	11
12	Trace	–	–	–	–	–	Trace	·23	·36	–	–	–	12
13	Trace	–	–	–	–	–	–	·03	–	–	–	–	13
14	Trace	·08	–	–	–	–	·55	1·08	–	–	–	–	14
15	·02	–	–	·15	·11	–	·32	·23	–	–	–	·06	15
16	–	·08	–	·10	·22	·05	·18	·14	–	–	–	–	16
17	·05	·01	–	·19	·15	·01	Trace	·02	·11	–	–	–	17
18	·02	·07	–	·12	–	·10	·10	·65	–	–	·40	–	18
19	·05	–	–	·44	–	·46	·05	·05	·04	–	–	–	19
20	–	·01	–	·06	–	–	–	·20	–	–	–	Trace	20
21	–	–	–	–	·48	–	–	–	–	–	–	–	21
22	·18	–	·04	–	–	–	–	–	·02	–	–	–	22
23	·19	–	–	–	·37	·01	–	–	·07	–	·07	–	23
24	–	–	–	·24	·02	·02	–	·03	Trace	–	–	–	24
25	·03	–	–	·49	·06	–	·54	–	–	–	–	–	25
26	–	·06	–	·25	–	–	·74	–	–	–	·14	–	26
27	·10	–	–	·05	·01	–	·04	–	–	–	·01	–	27
28	·02	·13	–	·03	·29	–	–	–	–	·02	–	–	28
29	·13	×	–	–	·05	–	·14	·09	–	·26	–	·06	29
30	·02	×	–	–	·02	–	·05	·09	–	–	·01	·02	30
31	·03	×	–	×	·01	×	–	–	×	–	×	–	31
TOTAL	1·13	1·20	·26	3·61	2·60	1·64	2·74	5·33	2·60	·73	2·10	·65	YEAR'S TOTAL 24·59
*Days with ·01 in. or more.	15	14	5	16	17	10	11	18	11	6	13	7	143
*Days with ·04 in. or more.	8	11	3	15	10	7	10	14	7	3	9	5	102

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) T Webster RS
ENGINEER & SURVEYOR

[P.T.O.

109

Section **A** **for the entry of Daily Observations.** FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Sewage Works, Wimbledon
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft – in.
,, Ground ,, Sea Level 55 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	–	·14	·41	–	·12	–	–	–	–	–	–	1
2	·18	·10	–	·29	·02	–	–	–	·46	·05	–	·04	2
3	·03	–	·02	·50	·68	–	–	·14	1.44	–	·02	·26	3
4	–	–	–	–	Trace	–	–	·03	·05	–	·03	–	4
5	–	·08	–	·25	·02	–	·03	1·49	·01	–	–	·18	5
6	–	·13	–	·04	–	·44	Trace	Trace	–	·35	·41	–	6
7	–	–	–	–	·06	·14	–	·47	–	·03	·10	Trace	7
8	–	·08	–	–	·03	·29	–	·10	–	·02	·05	–	8
9	–	·02	–	–	–	–	–	–	·01	–	·25	·03	9
10	–	·16	·01 } THAW	–	–	Trace	–	·26	–	–	·41	–	10
11	·08	·19	·05	–	–	–	–	–	·03	–	·20	–	11
12	Trace	–	–	–	–	–	Trace	·23	·36	–	–	–	12
13	Trace	–	–	–	–	–	–	·03	–	–	–	–	13
14	Trace	·08	–	–	–	–	·55	1·08	–	–	–	–	14
15	·02	–	–	·15	·11	–	·32	·23	–	–	–	·06	15
16	–	·08	–	·10	·22	·05	·18	·14	–	–	–	–	16
17	·05	·01	–	·19	·15	·01	Trace	·02	·11	–	–	–	17
18	·02	·07	–	·12	–	·10	·10	·65	–	–	·40	–	18
19	·05	–	–	·44	–	·46	·05	·05	·04	–	–	–	19
20	–	·01	–	·06	–	–	–	·20	–	–	–	Trace	20
21	–	–	–	–	·48	–	–	–	–	–	–	–	21
22	·18	–	·04	–	–	–	–	–	·02	–	–	–	22
23	·19	–	–	–	·37	·01	–	–	·07	–	·07	–	23
24	–	–	–	·24	·02	·02	–	·03	Trace	–	–	–	24
25	·03	–	–	·49	·06	–	·54	–	–	–	–	–	25
26	–	·06	–	·25	–	–	·74	–	–	–	·14	–	26
27	·10	–	–	·05	·01	–	·04	–	–	–	·01	–	27
28	·02	·13	–	·03	·29	–	–	–	–	·02	–	–	28
29	·13	×	–	–	·05	–	·14	·09	–	·26	–	·06	29
30	·02	×	–	–	·02	–	·05	·09	–	–	·01	·02	30
31	·03	×	–	×	·01	×	–	–	×	–	×	–	31
TOTAL	1·13	1·20	·26	3·61	2·60	1·64	2·74	5·33	2·60	·73	2·10	·65	YEAR'S TOTAL 24·59
*Days with ·01 in. or more.	15	14	5	16	17	10	11	18	11	6	13	7	143
*Days with ·04 in. or more.	8	11	3	15	10	7	10	14	7	3	9	5	102

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) T Webster Rs
ENGINEER & SURVEYOR

[P.T.O.

109

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Sewage Works, Durnsford Rd. Wimbledo

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 55 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	–	–	·04	·35	–	–	·46	–	·06	·03	·04	1
2	·01	–	–	·22	·05	–	–	·02	·01	·05	·05	·13	2
3	–	–	–	·20	·17	–	–	–	·68	·03	–	–	3
4	–	–	–	–	–	·20	–	–	–	–	·06	·01	4
5	·13	–	–	–	–	–	·06	–	·03	–	–	–	5
6	·33	–	Trace	·14	–	–	·01	–	·02	–	–	–	6
7	Trace	–	·09	·06	·02	–	·01	–	·29	–	–	–	7
8	–	–	·10	·03	·14	–	[illegible]	–	·02	·31	–	–	8
9	·64	–	–	·06	·77	–	–	–	–	–	–	–	9
10	·81	–	·01	·16	·11	–	–	–	–	·15	·01	–	10
11	·10	–	–	·12	–	–	·66	·32	–	·36	·01	·02	11
12	·06	–	–	–	–	–	–	·01	–	·37	Trace	·01	12
13	·04	–	–	·08	·02	–	–	–	–	·34	·01	–	13
14	·03	–	–	·25	·01	–	–	–	–	·03	·01	–	14
15	–	–	–	·07	·30	–	–	–	–	·10	–	–	15
16	·11	–	–	·10	·20	–	–	–	–	·01	–	–	16
17	·01	–	–	·02	–	–	·30	–	–	·02	Trace	–	17
18	–	–	–	–	·01	–	Trace	–	·46	–	·07	–	18
19	–	–	–	–	–	–	–	–	·02	·60	·01	–	19
20	–	–	–	·19	·05	–	Trace	·11	·07	·19	·14	–	20
21	–	–	–	·07	·78	–	–	–	·20	·20	–	·06	21
22	·01	Trace	·30	–	·25	–	·14	–	·20	·33	·32	–	22
23	–	·08	–	·06	·10	Trace	–	–	·13	·95	·02	·08	23
24	–	·03	–	–	–	–	·30	–	Trace	·08	·08	–	24
25	–	–	–	–	–	–	·92	–	·04	·15	·02	·01	25
26	–	–	·06	·08	–	–	·18	–	–	·06	·02	Trace	26
27	–	–	·30	·06	·55	–	·09	–	Trace	·53	·06	–	27
28	–	–	–	·02	·01	–	·10	–	–	·07	Trace	Trace	28
29	–	–	·25	–	·04	·05	Trace	·38	·06	·26	–	Trace.	29
30	–	✕	·06	·05	–	·64	–	·01	·05	·01	·14	·07	30
31	–	✕	·05	✕	–	✕	·01	–	✕	–	✕	·02	31
TOTAL	2·35	·11	1·22	2·08	3·93	·89	2·77	1·31	2·37	5·26	1·06	·45	YEAR'S TOTAL 23·80
*Days with ·01 in. or more.	13	2	9	21	19	3	11	7	15	24	17	10	151
*Days with ·04 in. or more.	9	1	8	18	14	3	9	4	10	19	8	5	108

40-9999

(Signed) T Webster

ENGINEER & SURVEYOR

P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.**

Station No. 109

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Sewage Works, Durnsford Rd, Wimbledon

in the County of Surrey

Ref. No 673976/26.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 55 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·01	·15	·12	–	·01	–	–	–	–	–	·20	–		1
2	·12	–	·21	–	·13	–	–	–	–	–	–	–		2
3	–	·12	·07	–	·20	–	–	–	–	–	–	–		3
4	·09	·01	·03	–	·13	–	–	–	–	–	–	–		4
5	·04	–	·22	–	·20	–	–	–	–	–	–	–		5
6	–	·04	·05	–	·38	–	–	–	–	·10	·09	·02		6
7	·21	·04	·04	–	·05	–	–	–	–	·12	–	–		7
8	·04	·01	–	–	·04	–	·04	–	–	·01	–	–		8
9	–	–	–	–	·04	–	·15	–	–	·03	·09	–		9
10	–	·50	–	–	–	·02	trace	·05	–	·12	·02	–		10
11	·11	–	–	–	·09	·09	·22	–	–	–	·03	–		11
12	–	–	–	·12	–	·18	–	–	·71	–	–	–		12
13	·06	–	–	–	·10	–	·14	trace	·14	–	·10	–		13
14	–	–	–	–	–	–	–	–	–	·13	·22	–		14
15	·11	–	·05	–	–	·02	·48	·60	–	–	–	–		15
16	·02	·01	·55	–	–	·33	·26	–	–	·01	–	–		16
17	trace	·01	·24	–	–	·06	–	–	·09	–	·10	–		17
18	·05	·04	·27	–	–	·15	–	trace	–	–	–	·01		18
19	–	·05	·04	–	–	·12	trace	–	·62	–	trace	–		19
20	–	·02	·05	·09	–	·01	·02	–	–	–	–	–		20
21	–	–	–	–	–	·03	–	–	·31	trace	·01	–		21
22	–	–	–	–	–	–	–	·02	·02	·17	–	–		22
23	–	–	–	–	–	·01	–	·15	·33	trace	–	–		23
24	–	·26	–	·09	–	·26	–	–	·40	–	·02	·01		24
25	–	·28	–	·11	·27	–	–	–	·08	·05	·03	·08		25
26	–	·26	–	·20	trace	·03	–	–	·12	·07	trace	·04		26
27	–	trace	–	·03	trace	–	trace	–	–	·28	–	·04		27
28	–	–	–	–	–	–	·07	–	–	·32	–	·01		28
29	trace	X	·03	–	·17	–	·31	–	–	·09	–	–		29
30	·07	X	·09	–	–	–	trace	–	·04	·02	–	·16		30
31	·08	X	–	X	–	X	–	·14	X	·02	X	–		31
													Year's Total	
TOTAL	1·01	1·80	2·06	·64	1·81	1·31	1·69	·96	2·86	1·54	·91	·37	16·96	
*Days with ·01 in. or more.	13	15	15	6	13	13	9	5	11	15	11	8	134	
*Days with .04 in. or more.	11	10	13	5	12	7	8	4	10	10	6	4	100	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) T. W. [illegible]

ENGINEER & SURVEYOR.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 109

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Sewage Works, Durnsford Road, S.W.19.

in the County of Surrey

Ref. No. 673976/26

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 55 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·015	-	-	-	-	-	-	·13	-	·025	·005	·30		1
2	·05	·025	·13	-	-	-	-	-	·57	·24	-	·20		2
3	-	·01	-	·25	-	-	-	·095	-	·15	-	-		3
4	·055	-	·015	·015	-	-	-	-	-	·09	·06	·315		4
5	-	-	·035	-	·015	-	-	Trace	-	·095	·02	·34		5
6	-	-	·30	·03	·27	·10	-	·035	-	·15	-	·46		6
7	·04	-	-	-	-	-	-	·09	-	·18	-	·10		7
8	-	-	-	-	·065	-	-	·045	·11	-	·26	-		8
9	·005	-	-	-	-	-	-	-	-	-	·73	·42		9
10	·27	-	·17	·10	-	-	-	·055	-	·01	·27	·005		10
11	·07	-	·31	·02	-	-	-	·03	-	-	·005	·07		11
12	·24	-	·065	-	-	-	·02	·64	-	-	·01	·01		12
13	·05	-	·13	-	-	-	·95	·01	-	·005	-	·05		13
14	·04	-	·24	-	-	-	-	-	-	-	·35	·36		14
15	·10	·005	·09	-	·06	-	-	-	·02	-	·09	·37		15
16	-	-	·09	-	·015	-	-	-	-	·10	-	-		16
17	-	-	·005	·005	·005	-	-	-	-	·06	-	·095		17
18	·28	-	-	·16	-	-	·17	-	-	-	-	·19		18
19	-	-	·20	·10	-	·03	-	-	·055	·02	-	·125		19
20	-	-	·10	Trace	-	·005	·18	·01	-	-	-	·02		20
21	-	-	-	·165	-	·06	-	·02	-	-	-	-		21
22	-	-	-	-	-	-	·20	·10	·13	-	-	·09		22
23	-	-	-	·26	-	·25	-	-	-	-	Trace	·08		23
24	·02	·005	·02	·25	-	·055	·49	-	·13	-	Trace	Trace		24
25	·025	·10	-	·06	-	·06	-	-	-	·035	Trace	·17		25
26	·02	-	·03	·41	-	·11	-	-	-	-	-	·005		26
27	-	-	-	·11	-	·015	-	-	·01	-	-	·21		27
28	-	-	-	·01	-	·015	·01	·61	-	-	-	·15		28
29	·08	×	-	-	-	-	·05	·16	·18	-	-	·005		29
30	·005	×	-	-	-	-	-	·025	-	-	-	·17		30
31	-	×	-	×	-	×	-	-	×	·08	×	·06		31
TOTAL	1·365	·145	1·93	1·945	·43	·70	2·07	2·055	1·205	1·24	1·80	4·37	Year's Total. 19·255	
* Days with .01 in. or more.	15	3	15	14	5	9	8	15	8	13	8	23	136	
* Days with .04 in. or more.	11	1	11	10	3	6	6	9	6	9	6	21	99	

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*)

Engineer & Surveyor

[P.T.O.

COPY FOR OFFICIAL USE. X

Section **A** for the entry of Daily Observations. Station No. 109

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Sewage Works Durnsford Road, S.W. 19.

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 55 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.10	.06	[illegible]	.04	.02	.14	.34		.055	.025	.14			1
2	.01		.01	.05					.04	.06	.01			2
3		.04	.11	.08		.05			.04	.47	.12			3
4		.02	trace	.135		.19			.14	.30	trace	.095		4
5		.16	.02	.02		.13			.45		.01			5
6		.01	.01	.26		.26						trace		6
7	.04			.5		.05				.01	.68	.14		7
8				.275		.02				.32	.28	.14		8
9				.18		.79				.72	.11	.015		9
10	.02	trace		.2		.015					.05	.05		10
11	.23	trace		.13		.2	.045				.15			11
12		trace				.1		.1	trace		.66			12
13	.08	.16		.13	.07	.02								13
14				trace	.15	.04			.025		.01	.06		14
15		.17		.185	.01	.32			.045		.25	.08		15
16		.10	.01	.05		.165			.07		.48	.015		16
17						.13		.015	.06		.4			17
18				.18		.085	.08		.24	.02	.02	trace		18
19				trace	.18	.02	.09				.17	.03		19
20	trace	.135		.02	.35	.05	.15		.04		.11			20
21	trace	.25							.01	.06				21
22		.14	.01					.33	.12					22
23			.12					.42	.015	.02		.08		23
24	.05	.36			.24			.43	.34	.01		.16		24
25	.28	.28		.35	.04	.76					trace	.06		25
26	.14	.13						.15	.015			.30		26
27		.37			trace		.01		.10		.08	.20		27
28					.02				.01	.085		.19		28
29									.51			.11		29
30	.06			.09	.045			.68	.04	.13	.23	.37		30
31										.25		.34		31
TOTAL	1.01	2.385	.29	2.875	1.125	3.535	.715	2.125	2.345	2.48	3.96	2.435	Year's Total 25.28	
* Days with .01 in. or more.	~~8~~ 10	15 ~~8~~	7	18	10	20	6	7	20	14	19	18	~~37~~	164
* Days with .04 in. or more.	8	13	2	16	7	16	5	6	15	9	15	15	127	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) T. Wale

Engineer & Surveyor

[P.T.O.

109

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. ~~673976~~ /26

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936.

Dup

Kept at Sewage Works Durnsford Road S.W.19
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
,, Ground ,, Sea Level 55 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·28	·07	·06	·07		·115	·07	·01			·07	·08		1
2		·23	·045	·02		·16	·005	·155			·07			2
3				·38		·01			·11		·28			3
4			·08			·08			·38		·02			4
5	·14		·02					Trace	·44	Trace	·04	·02		5
6	·145					·05		·015	·045		·275	·09		6
7	·16					·125		Trace	·03		·11	·02		7
8	·16		·05								·24	·19		8
9	·30		·03				·64		·13		·005			9
10	·005						·09	·15	·01					10
11							·17	Trace			·72			11
12				·20		·33	·15		·04		·31	·09		12
13				·02		·28	·025		·04	·01	·01	·14		13
14		·06				·04	·45		·025	·015	·18	·77		14
15		·06				·065	·02		·09		·01	·01		15
16	·48	·05					·01		·04		·38	·02		16
17	·19	·335			·08	·085				·01	·14	·13		17
18	·09	·05				·29	·04			·005	·005	·11		18
19	·10	·04		·005		·10	·06	·06		·035		·005		19
20	·13	·06	·005	·45			Trace		·65					20
21		·005		·19	Trace		·02		·005					21
22	·125	·70	·03	·005	·36	·065	·11					·06		22
23	·03	Trace	·085	·05	·005		·005			·08				23
24	·08	·16							·01	·31				24
25	·09		·11	·27		·19	·04		·08	·09	·01			25
26	·02	·07	·14	·11		·11	·10		·01	·20				26
27	·17	·005					·025		·31	·10				27
28	·61	·005	·03				·08		·005			·035		28
29	·08	·09	·04			·195	·03				·115	·02		29
30	·04	✕			·01	·075				·29				30
31	·34	✕	·17	✕	Trace	✕	·07		✕	·57	✕	·14		31
TOTAL	3·765	1·990	·895	1·770	·455	2·365	2·210	·390	2·450	1·715	2·990	1·930	Year's Total 22·925	22·93
* Days with .01 in. or more.	~~3~~ 22	~~3~~ 16	~~5~~ 14	~~4~~ 12	~~2~~ 4	~~7~~ 18	~~8~~ 21	~~2~~ 5	~~7~~ 19	~~5~~ 12	~~6~~ 19	~~7~~ 17	~~53~~	179.
* Days with .04 in. or more.	19	13	9	8	2	17	13	3	12	7	13	10	126	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Engineer & Surveyor [P.T.O.

Ref: No.

Section **A** **for the entry of Daily Observations**

COPY FOR OFFICIAL USE

Station No. 673976/26

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

109

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at WIMBLEDON (Durnsford Road)
in the County of SURREY
Diameter of Funnel of Gauge 6 in.
Height of top of Gauge above Ground 2 ft. 11 in.
,, Ground ,, Sea Level 58 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.53	.03	.005	.06							.53	.75		1
2		.12	.03	.53					.18	.02		.70		2
3		.10										.01		3
4	.05	.42										.29		4
5	.19	.15	.34				.085				.01			5
6	.03		.40		.26		.03			.015	.015	.01		6
7		.54	.20	.03					.02	.015		.01		7
8		.01	.005		.06	.07					.16	.33		8
9		.06		.31	.18	.05	.005	.01	.21			.16		9
10			.34	.05	.02	.52	.04	.09				.33		10
11			.15	.005	.32	.01	.02					.04		11
12	.11	.25	.04		.52	.23	.015		.05			.075		12
13	.15	.02	.33	.005		.03		.28	1.20			.80		13
14	.01	.05	.18		.005	.005		.59	.03					14
15	.08	.07	Trace	.10		.02	.27		.005					15
16	.03	.11	.14	.38		.11		.21	.19					16
17	.26		.09	.07					.22					17
18	.30	.045		Trace	.08	.67					.10	.06		18
19	.02	.095	.08	.065	.115	.11			.045					19
20	.27	.015	.10	.13	.55	.05			.035					20
21	.22	.64	.005	.08	.01		.06							21
22	.29	.035	.005		.015	.09	.03			.66	.18	.005		22
23	.26		.005		.02					.60				23
24	.38	.45	.050						.085	.16		.005		24
25	.03	.19	.16		.15				.07	.08				25
26		.13	.02		.03					.01		.005		26
27	.03	.27		.135					.01	.44				27
28		.06								.07		.03		28
29										.015	.035	.03		29
30	.18	X								.03	.20	Trace		30
31	.20	X		X		X			X	.37	X	.01		31
TOTAL	3.62	3.86	2.675	1.95	2.335	$1.9\overset{7}{6}5$	.555	1.18	2.35	$2.4\overset{9}{8}5$	1.23	3.65	Year's Total 27.85	✓
* Days with .01 in. or more.	21	23	21	14	15	13	9	5	14	13	8	19	175	✓
* Days with .04 in. or more.	15	18	14	11	9	9	4	4	9	7	5	10	115	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) [P.T.O.

COPY FOR OFFICIAL USE. Form 1090

Section A for the entry of Daily Observations. Station No.

AIR MINISTRY - METEOROLOGICAL OFFICE - BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 193

Kept at Wimbledon Dunsford Rd. Diameter of Funnel of Gauge 6" in.

in the County of Surrey Height of top of Gauge above Ground 2 ft. 11 in.

Height of Ground above Sea Level 58 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Date	Jan in.	Feb in.	Mar in.	Apr in.	May in.	Jun in.	Jly in.	Aug in.	Sep in.	Oct in.	Nov in.	Dec in.	†	Date
1							-	-	-	-	·53	·75		1
2							-	-	·18	·02	-	·70		2
3							-	-	-	-	-	·01		3
4							-	-	-	-	-	·29		4
5							·09	-	-	-	·01	-		5
6							·03	-	-	·02	·02	-		6
7							-	-	·02	·02	-	·01		7
8							-	-	-	-	·16	·33		8
9							·01	·01	·21	-	-	·16		9
10							·04	·09	-	-	-	·33		10
11							·02	-	-	-	-	·04		11
12							·02	-	·05	-	-	·08		12
13							-	·28	1·20	-	-	·80		13
14							-	·59	·03	-	-	-		14
15							·25	-	·01	-	-	-		15
16							-	·20	·19	-	-	-		16
17							-	-	·22	-	-	-		17
18							-	-	-	-	·10	·06		18
19							-	-	·05	-	-	-		19
20							-	-	·04	-	-	-		20
21							·06	-	-	-	-	-		21
22							·03	-	-	·66	·18	·01		22
23							-	-	-	·60	-	-		23
24							-	-	·09	·16	-	-		24
25							-	-	·07	·08	-	-		25
26							-	-	-	·01	-	·01		26
27							-	-	·01	·44	-	-		27
28							-	-	-	·07	-	·03		28
29							-	-	-	·02	·04	·03		29
30							-	-	-	·03	·20	-		30
31							-	-		·37		·01		31
Total							·55	1·17	2·37	2·50	1·24	3·65	Year's Total 27·88	
*Days with ·01" or more							9	5	14	13	8	17	171	
Days with ·04" or more							4	4	11	7	6	10	119	

†Spare Column, no entries required.

(Signed)

COPY FOR OFFICIAL USE

Ref. No.

Station No. 673976/26

Section **A** for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938.

109

notified

corr. for Dec 19-26 snow
w.J.F.

Kept at WIMBLEDON (Durnsford Road).

in the County of SURREY

Diameter of Funnel of Gauge 6 in.

Height of top of Gauge above Ground 2 ft. 11 in.

" Ground " Sea Level 58 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1						.07			.01	.03		.015		1
2	.05			.08	.035		.07			.17		.07		2
3	.01				.27					.29				3
4	.025						.20			.04		.045		4
5							.035			.12				5
6	.03							.02	.04					6
7							.06	1.40	.055	.11		.04		7
8	.08						.035		.02	.20				8
9	.05							.27				.64		9
10	.10	.03				.05		.075				.04		10
11	.21										.08	.08		11
12	.22							.10		.12	.02			12
13	.29	.04								.01		.11		13
14	.17				.17									14
15	.02	.01					.09			.31		.05		15
16	.26										.02	.36		16
17		.09			.08					.26				17
18	.01				.01		.02		.12	.05	.40			18
19								.015	.065		.25			19
20											.62			20
21	.015								.04		.02	4		21
22						.01					.15	~~.17~~ 4 (1·00)		22
23											.05	~~.09~~		23
24			.06		.01				.89		.02	~~.04~~ 4		24
25	.11		.13		.10			.065	.02	.04	1.40	✓		25
26	.18	.13	.05						.23	.26		~~.36~~ 4		26
27	.04	.025			.02	.22	.20	.015	.60		.245			27
28	.04	.06			.35	.01		.25	.01			.03		28
29	.24				.05			.01	.05		.01	.22		29
30	.01	✕			.04	.10			.04	.07	.20			30
31	.13	✕		✕	.12	✕			✕	.07	✕	.14		31
TOTAL	2.29	.385	.24	.08	1.255	.46	.71	2.22	2.19	2.15	3.485	~~2.50~~ (2.84)	Year's Total ~~17.965~~	18·31 18305
* Days with .01 in. or more.	22	7	3	1	12	6	8	10	14	16	14	~~17~~ 19	~~130~~	✓ 132
* Days with .04 in. or more.	15	4	3	1	8	4	5	6	10	14	9	15	94	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required

(*Signed*) T. Webster

[P.T.O.

COPY FOR OFFICIAL USE. Form 1090.

Section A for the entry of Daily Observations. Station No. 109

AIR MINISTRY - METEOROLOGICAL OFFICE - BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1939

Kept at WIMBLEDON SEWAGE WORKS Diameter of Funnell of Gauge 5 in.

in the County of SURREY. Height of top of Gauge above Ground

Inspected 1938 g. at 1 ft 2 ft. 11 in.

Height of Ground above Sea Level 58 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Date	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jly.	Aug.	Sep.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.02	-	-	.29	.31	-	-	.06	.22	-	-	-		1
2	-	-	-	.01	.02	-	.04	.38	.73	.03	.03	-		2
3	.15	-	-	.14	-	-	-	.28	-	-	.14	.25		3
4	.09	-	.11	.25	-	-	.10	.66	-	.42	.03	.02		4
5	-	-	-	.15	-	-	.06	.06	-	.06	.16	.02		5
6	.30	-	-	Tr.	-	-	.06	.01	-	-	.20	.05		6
7	.01	-	-	-	-	-	-	.02	-	TR.	.04	.06		7
8	-	.06	.11	-	-	-	-	.17	-	.45	.18	.20		8
9	.02	.04	-	-	-	-	-	.01	-	.28	.09	.12		9
10	.13	-	-	-	-	.17	-	.09	.07	.03	-	-		10
11	-	-	.23	-	-	.13	-	-	-	.43	-	TR		11
12	-	-	-	-	-	-	-	-	-	-	-	-		12
13	-	-	Tr.	.03	-	-	.02	-	.01	1.34	-	-		13
14	.38	-	Tr.	-	.02	-	-	-	TR	.24	.36	TR		14
15	.38	-	-	-	.74	.07	Tr.	-	.32	.80	.02	.01		15
16	.47	-	.05	.03	.17	.04	-	-	.02	-	.44	-		16
17	.11	.03	.02	-	.08	-	.46	-	-	-	.02	-		17
18	.17	-	.03	-	-	.12	.07	-	-	.03	.24	-		18
19	.13	-	Tr.	-	-	-	.04	-	-	.29	-	-		19
20	.22	-	-	-	-	.02	.61	.07	.01	-	-	.03		20
21	.06	.01	.14	-	-	.04	.50	.54	.10	-	-	-		21
22	.11	.25	.16	-	-	.08	.12	-	.01	-	.05	-		22
23	.02	-	-	.14	-	Tr.	Tr.	TR.	-	.03	.52	-		23
24	.14	.03	-	.08	-	.01	.07	.01	-	.09	-	-		24
25	.59	.19	.03	.02	-	-	.01	.14	-	-	.50	.01		25
26	.01	-	-	-	-	-	-	-	-	.13	.17	.02		26
27	.01	.03	.03	.08	-	-	-	-	-	.15	.32	-		27
28	-	.23	.02	.15	-	-	-	-	-	.03	.07	.08		28
29	-		-	.24	-	-	-	-	-	.06	.05	-		29
30	-		-	.50	-	.07	-	-	-	-	.23	-		30
31	-		-		-		.29	-		.03		-		31
Total	3.52	0.87	0.93	2.11	1.34	0.75	2.45	2.50	1.49	4.92	3.86	.87		Year's Total
*Days with .01" or more	21	9	11	14	6	10	14	14	9	19	21	12		25.61 160
Days with .04" or more	15	5	6	10	4	8	12	10	5	13	17	6		111

† Spare Column, no entries required.

(Signed) ____________________

[IMG]

COPY FOR OFFICIAL USE. Form 1090.

Section A for the entry of Daily Observations. Station No.

AIR MINISTRY - METEOROLOGICAL OFFICE - BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1940.

Kept at Wimbledon Sewage Disposal Works, Durnsford Road. Diameter of Funnell of Gauge 5 in.

in the County of Surrey. Height of top of Gauge above Ground 1 ft. 0 in.

Height of Ground above Sea Level 58 ft. (Liv.)

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Date	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jly.	Aug.	Sep.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	–	–	–	–	–	–	–	–	–	–	.27	–		1
2	–	(0.15)	–	0.15	–	–	0.04	–	–	.09	.58	–		2
3	–	0.04	–	0.06	–	–	–	–	–	.05	1.28	.07		3
4	–	0.31	–	0.01	--	–	–	–	–	.10	.16	.08		4
5	Tr.	–	–	–	–	–	0.01	–	–	.01	.23	.07		5
6	0.14	0.03	–	–	Tr.	–	0.16	–	–	–	.04	–		6
7	0.22	0.07	–	Tr.	0.02	–	0.31	–	.10	–	–	–		7
8	–	0.01	–	–	–	–	–	–	.05	.16	.01	.25		8
9	–	–	–	–	–	1.39	–	–	.01	.09	.09	.07		9
10	–	–	–	–	–	–	0.13	–	–	.06	.04	–		10
11	–	–	–	0.03	–	–	Tr.	–	–	–	.89	.03		11
12	–	–	0.06	–	–	–	0.03	–	.18	–	–	–,		12
13	–	–	0.69	–	–	–	0.04	–	–	–	.84	–		13
14	–	–	0.12	0.10	–	–	–	–	.02	–	Tr.	.17		14
15	–	–	0.03	0.04	0.09	0.01	0.54	–	.05	Tr.	.22	.01		15
16	–	–	0.25	0.21	–	0.04	0.25	–	.04	.88	.73	.08		16
17	–	(0.12)	0.41	–	–	–	0.03	–	–	–	.49	–		17
18	–	(0.30)	0.04	0.25	–	–	0.35	–	.04	.10	.48	.12		18
19	–	0.23	Tr.	0.05	–	–	0.12	–	.25	–	.12	.01		19
20	–	–	0.01	–	–	–	0.07	0.02	–	.05	.04	–		20
21	–	–	–	–	0.50	–	0.13	–	–	.01	.32	–		21
22	–	–	0.02	–	0.25	0.15	–	–	–	.02	–	–		22
23	–	0.08	0.01	0.20	0.04	0.01	–	–	–	Tr.	.01	Tr.		23
24	–	–	–	0.18	–	–	0.26	–	–	–	.01	.02		24
25	–	–	0.49	–	–	–	0.10	–	–	.01	–	–		25
26	1.03	0.03	0.51	0.03	0.10	0.13	–	–	–	–	–	Tr.		26
27	0.06	0.18	–	0.22	–	–	0.44	–	–	–	–	–		27
28	(0.25)	Tr	–	0.02	0.07	–	–	–	–	–	–	–		28
29	(0.05)	0.03	0.02	–	–	–	–	–	–	–	–	.28		29
30	–		–	0.27	–	–	–	–	–	.02	–	–		30
31	0.05		–		–		–	–		.46		–		31
Total	1.80	1.58	2.66	1.82	1.07	1.73	3.01	0.02	.74	2.11	6.85	1.26		Year's Total
*Days with .01" or more	7	13	13	15	7	6	17	1	9	15	20	13		24.65 136
Days with .04" or more	7	9	8	11	6	4	14	0	7	10	17	9		102

† Spare Column, no entries required.

(Signed) ______________________

[IMG]

X BEARE GREEN (WIGMORE)

109/7

BEARE GREEN
WIGMORE
1932 - 1938

Section **A** for the entry

AIR MINIST

FORM 1090. **REGIS**

32.

Station No. 109/7

ALL ORGANIZATION.

Surrey/5

Kept at WIGMORE

in the County of S

[illegible]

Diameter of Funnel of Gauge

Height of top of Gauge above Gro

,, Ground ,, Sea

99595/32

OK. [illegible]

THE MORNING MEA

DAY.

An observer who does not conform to this rule should insert the reading *the following year in the space on the right of this paragraph.*

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·11	·02		·06	·40		·01	·02	·01	·02	·02		1
2	·02		·02	·15	·09			·04	·13	·03	·01	·12	2
3	·01			·18	·09	·09			·60	·07			3
4	·01					·18							4
5	·18				·01		·17		·11		·01		5
6	·58			·27					·07	·07			6
7	·06		·07	·07					·08	·44			7
8			·15	·02	·33				·14	·01			8
9	·32	·01		·13	·65					·04			9
10	·64	·15	·02	·33	·14	·01							10
11	·45			·13	·02		·08		·03		·02	·03	11
12	·26	·05						·01	·07	·62	·01	·01	12
13	·07			·18	·04		·04		·02	·78			13
14	·19	·03		·19	·01					·03			14
15	·03			·02	·16					·07			15
16	·10			·07	·07								16
17	·01			·02			·04			·03			17
18	·01				·01		·03		·07		·13		18
19	·02			·02					·04	·16	·02		19
20				·35	·07			·14		·55	·21		20
21	·03			·15	·69			·02		·24		·06	21
22	·04	·02	·27		·21		·14		·32	·28	·16		22
23	·01	·11	·01	·06	·24				·11	·52		·10	23
24		·03			·01		·28		·01	·05	·04		24
25		·01		·02			·65		·11	·19	·01		25
26			·03	·04			1·30			·03		·01	26
27			·45	·14	·28		·26			·58	·10		27
28			·04	·06	·44		·17			·17		·01	28
29			·38	·12	·25	·01		·14	·18	·18		·01	29
30		X	·16	·02	·04	1·14	·04	·05	·09		·18	·05	30
31		X	·07	X		X	·06		X		X	·03	31
TOTAL	3·15	·43	1·67	2·80	4·25	1·43	3·27	·42	2·19	5·16	·92	·43	YEAR'S TOTAL 26·12
*Days with ·01 in. or more.	21	9	12	24	22	5	14	7	18	23	13	10	178
*Days with .04 in. or more.	11	3	8	18	17	3	12	4	14	17	5	4	116

40-9999

*See Instruction 2 (*f*) on other side,

(Signed) Sidney Mortimer Esq.

X S. MORTIMER ESQ X

P.T.O.

BEARE GREEN (WIGMORE

COPY FOR OFFICIAL USE.

Station No. 109/7

Section A for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Surrey/5

Kept at WIGMORE - BEARE GREEN

in the County of SURRET

Diameter of Funnel of Gauge 5 inches

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 300 ft.

C1937

File number

back years received 99595/32

VIII/32

OK. print

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·11	·02		·06	·40		·01	·02	·01	·02	·02		1
2	·02		·02	·15	·09			·04	·13	·03	·01	·12	2
3	·01			·18	·09	·09			·60	·07			3
4	·01					·18							4
5	·15				·01		·17		·11		·01		5
6	·58			·27					·07	·07			6
7	·06		·07	·07					·08	·44			7
8			·15	·02	·33				·14	·01			8
9	·32	·01		·13	·65					·04			9
10	·64	·15	·02	·33	·14	·01							10
11	·45			·13	·02		·08		·03		·02	·03	11
12	·26	·05			–			·01	·07	·62	·01	·01	12
13	·07			·15	·04		·04		·02	·78			13
14	·19	·03		·19	·01					·03			14
15	·03			·02	·16					·07			15
16	·10			·07	·07								16
17	·01			·02			·04			·03			17
18	·01				·01		·03		·07		·13		18
19	·02			·02					·04	·16	·02		19
20				·35	·07			·14		·55	·21		20
21	·03			·15	·69			·02		·24		·06	21
22	·04	·02	·27		·21		·14		·32	·28	·16		22
23	·01	·11	·01	·06	·24				·11	·52		·10	23
24		·03			·01		·28		·01	·05	·04		24
25		·01		·02			·65		·11	·19	·01		25
26			·03	·04			1·30			·03		·01	26
27			·45	·14	·28		·26			·58	·10		27
28			·04	·06	·44		·17			·17		·01	28
29			·38	·12	·25	·01		·14	·18	·18		·01	29
30		×	·16	·02	·04	1·14	·04	·05	·09		·18	·05	30
31		×	·07	×		×	·06		×		×	·03	31
TOTAL	3·15	·43	1·67	2·80	4·25	1·43	3·27	·42	2·19	5·16	·92	·43	YEAR'S TOTAL 26·12
*Days with ·01 in. or more.	21	9	12	24	22	5	14	7	18	23	13	10	178
*Days with .04 in. or more.	11	3	8	18	17	3	12	4	14	17	5	4	116

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) Sidney Mortimer Esq.

S. MORTIMER ESQ

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 109/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Letter sent re low total 13/6/34

Year 6" low
January 1" low
February 1" low.
March ¾" low
April ½" low
July ½" low.
August ½" low

Dup

Kept at WIGMORE, BEARE GREEN
in the County of SURREY.
Diameter of Funnel of Gauge .... in.
Height of top of Gauge above Ground .... ft .... in.
,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·04	·17	·19							·01	·01			1
2	·14		·47		·33									2
3	·01	·08	·08											3
4	·07	·01			·17									4
5	·13	·01	·17		·10									5
6		·07	·02		·48					·08	·08			6
7	·13	·04	·02		·18					·19	·01	·03		7
8	·04				·01		·05							8
9					·02		·15			·08	·15			9
10		·25				·03	·03			·20	·04			10
11	·20				·08	·02	·02	·13						11
12						·12	·01		·90					12
13	·05			·03	·06	·25	·27	·08	·19	·06	·10			13
14					·01		·03			·25	·40	·01		14
15	·30		·10			·04	·01	·07		·04				15
16	·01		·35			·11	·35		·01					16
17			·13			·12		·03	·05		·02			17
18	·17	·04	·04			·21					·09			18
19	·01	·04	·40			·05		·02	·53			·01		19
20		·01	·08	·05		·02			·04		·05			20
21		·08				·04		·04	·19	·02				21
22						·01		·24		·17	·01			22
23				·08	·16	·08			·18	·04				23
24		·53		·08		·18			·16		·01			24
25		·63		·19		·05			·08	·05	·01	·05		25
26		·58		·05		·25	·02			·03	·03	·10		26
27		·01			·34					·16		·09		27
28					·09		·20			·21		·09		28
29	·07		·08				·03			·12				29
30	·09	×					·03		·26	·07		·04		30
31	·04	×		×		×		·06	×	·02	×			31
TOTAL	1·50	2·55	2·13	·48	2·03	1·68	1·20	·67	2·59	1·70	1·01	·42	Year's Total 17·96	
*Days with ·01 in. or more.	16	15	13	6	13	16	13	8	11	18	14	8	151	
*Days with .04 in. or more.	13	11	11	5	10	12	5	6	10	14	7	5	109	

40-9999
*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) Sidney Mortimer

[P.T.O.

109/7

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1932

At Beare Green -

In the County of Surrey

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 1 *in.*
Height of Ground above Sea Level 252 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	3.15				
FEB.	·43				
MAR.	1.67				
APRIL	2.80				
MAY	4.25				
JUNE	1.43				
JULY	3.27				
AUG.					
SEPT.					
OCT.					
NOV.					
DEC.					
Total					

Signature

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

SIDNEY MORTIMER ESQ
WIGMORE - BEARE GREEN - SURREY

Hour of observation by the clock—in Winter 9. a. m. in Summer 9. a. m.

Nearest Railway Station HOLMWOOD Distance Direction from gauge 1 mile

Nearest Parish Church at CAPEL Distance Direction from gauge 1 mile (approx)

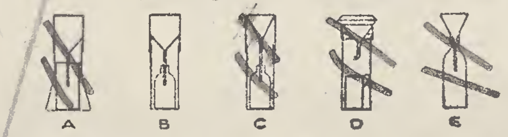
Nature of objects nearest to gauge	HOUSE	- Some	Trees	on Lawn.
Heights of objects				
Distances ..	House	about	20 yards	-
Directions from gauge ..	NORTH.			

If gauge has been moved during the year state— NO

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall? No
(b) What note was made of the times of beginning and end of this fall? 7.15 PM - 7.45 PM
(c) When was the measurement made?

On 26th July examined gauge at 6pm found approx. ·10 in. No rain from 6 - 7.15 then heavy rain (heavier than I have ever seen in this locality) stopped at 7.45 pm. total amount in gauge then being just over 1¼ inches.

Back years 1920-31 recd. 9/32

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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Printed under the authority of His Majesty's Stationery Office by JOHN CORAH & SON, LTD., Loughborough and London.

(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. (109/7)

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at WIGMORE - BEARE GREEN

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 1 in.

,, Ground ,, Sea Level ft.

1933 up. low

NP/ Low. ([illegible] too low).

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·01					·02		·19	·10	·11	·01	·30		1
2	·05		·13						·87	·21		·25		2
3	·01	·01		·13						·23		·07		3
4	·08		·02	·06	·05				·01	·39	·04	·29		4
5					·06			·03			·06	·35		5
6	·02		·28	·03	·15	·06		·20		·14	·06	·55		6
7	·03					·05		·08		·07		·16		7
8		·01			·10			·07	·25			·01		8
9			·06		·01				·03		·34	·26		9
10			·19	·22				·02			·78	·01		10
11	·44		·40	·07			·03	·02			·39	·09		11
12	·08		·01				·23	·07			·01	·02		12
13	·23		·01	·12			·48	·09		·01	·02	·09		13
14	·08		·34	·04		·05					·65	·44		14
15	·01				·06				·02	·17	·13	·65		15
16	·09		·17	·04	·24					·16				16
17	·01		·01	·03						·03	·02	·19		17
18	·07		·03	·28								·42		18
19			·23						·12	·01	‥	·14		19
20			·03	·01			·33	·04			·01	·01		20
21				·20		·07	·03			·05				21
22							·41	·22	·17			·08		22
23		·01		·20		·34						·02		23
24		·01	·04	·09			·34		·08		·01			24
25	·07	·01		·10	·01	·06						·32		25
26	·02			·18		·14			·02			·03		26
27	·01			·25		·03						·32		27
28		·09		·01		·17		·65				·17		28
29							·01	·06	·11	·09				29
30	·07	×							·01			·20		30
31	·01	×		×		×		·42	×	·22	×	·07		31
TOTAL	1·39	·14	1·95	2·06	·68	·99	1·86	2·16	1·79	1·89	2·53	5·51	Year's Total. 22·95	[illegible]
* Days with .01 in. or more.	~~13~~	~~1~~	~~12~~	~~16~~	~~6~~	~~10~~	~~7~~	~~14~~	~~10~~	~~12~~	~~10~~	~~24~~	~~135~~	
* Days with .04 in. or more.	~~10~~	~~1~~	~~8~~	~~12~~	~~6~~	~~8~~	~~5~~	~~10~~	~~7~~	~~11~~	~~7~~	~~21~~	~~104~~	

40-9999

† Spare column, no entries required.

(Signed) Sidney Northmier

* See Instruction 2 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 109/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at WIGMORE - BEARE GREEN

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft ... in.

,, Ground ,, Sea Level ... ft.

1934 low up

f 19959 5/32

Surrey /5.

3/36

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·19	·04		·03	·02	·10	·17		·04	·12	·16			1
2	·03									·31	·02			2
3		·01	·05	·05		·04			·10	·81	·13			3
4		·08		·22		·32			·33	·46		·20		4
5		·12	·03	·07		·20			·55	·03	·01			5
6		·04	·01	·12		·46					·09	·03		6
7	·05	·01		·16		·08				·04	·89	·14		7
8				·20		·09				·28	·77	·03		8
9	·02			·17		·48			·03	·73	·04			9
10	·07		·03			·13					·29	·05		10
11	·23			·23		·09	·10				·20			11
12		·05				·32	·05	·17	·01		·96			12
13	·09	·17		·12	·04	·13					·12			13
14				·14	·17	·07					·10	·13		14
15		·15		·25	·01				·15	·04	·29	·08		15
16		·02	·03	·16		·06			1·17		·66	·02		16
17	·01			·12		·13	·03		·01		·27			17
18				·23		·12	·03	·01	·24	·05	·01	·01		18
19		·01		·03	·33	·06	·07		·03	·01	·05			19
20	·01	·36		·07	·07	·05	·25		·04		·16			20
21	·02	·36								·15	·02			21
22		·06						·58	·08					22
23			·08					·38	·03	·12	·01	·09		23
24	·03	·36			·13			1·59	·27			·18		24
25	·09	·44		·14	·49	·05					·02	·20		25
26	·36	·20						·18	·09	·02	·01	·29		26
27	·04	·41							·08		·08	·25		27
28		·02			·20		·01		·07	·06		·34		28
29								·01	·53	·02	·01	·23		29
30	·08	×		·01				·58	·06	·13	·60	·58	low	30
31		×		×		×		·01	×	·25	×	·57	up	31
TOTAL	1·02	2·91	·23	2·52	1·46	2·98	·71	3·51	3·91	3·63	5·97	3·42	Year's Total. 32·27	
* Days with .01 in. or more.	15	19	6	19	9	19	8	9	20	18	26	18		186 ✓
* Days with .04 in. or more.	9	14	2	16	7	19	5	6	15	14	18	14		139 ✓

44·13

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) S. MORTIMER ESQ

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 109/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090.

REGISTER OF RAINFALL IN 1936.

1935

199595/32

Kept at X (Wigmore) Beare Green X

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 250 ft.

OLD GAUGE

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·34		·03	23		·23	·26	·18			·12	·05		1
2	·01	·08	·01	·01		·24	·09	·11			·01			2
3				·26		·21	·03		·17		·26			3
4			·11			·07			·29		·05	·03		4
5	·30		·06					·03	·05	·01	·09	·07		5
6	·42					·02		·04	·16	·02	·62	·03		6
7	·27		·07			·03	·02		·01		·39	·04		7
8	·26		·17						·01	·01	·34	·28		8
9	·44		·04				·46		·07					9
10	·11			·01			·13	·02						10
11		·04		·03			·09				1·32			11
12				·03	·02	·40	·22		·54		·49	·16		12
13				·03		·06	·16				·01	·45		13
14		·02				·08	·48			·04	·13	·65		14
15		·04									·03	·20		15
16	·25	·09					·03				·26	·08		16
17	·07	·65			·03	·43		·01	·02	·02	·28	·58		17
18	·13	·14				·63	·19			·01	·04	·08		18
19	·23	·07	·05			1·17	·32	·15		·10	·02			19
20	·23	·06	·07	·47			·01		·51					20
21		·02		·26	·02	·32	·02							21
22	·16	·42	·12	·01	·19	·05	·13					·05		22
23	·03	·03	·22	·08	·01		·26			·13				23
24	·05	·05							·05	·43				24
25	·12		·11	·31	·01		·24		·41	·08	·05			25
26		·09	·15	·06					·05	·25		·07		26
27	·46	·02	·03				·03		·12	·26				27
28	·75	·07	·25			·04	·38					·13		28
29	·05		·11			·05	·11			·05	·12	·02		29
30	·12				·01	·13				·74				30
31	·20		·28		·03		·19			·50		·27		31
													Year's Total	
TOTAL	4·90	1·89	1·88	1·79	·32	4·16	3·55	·54	2·46	2·65	4·63	3·24	32·01	
* Days with .01 in. or more.	22	16	17	13	8	17	22	7	14	15	19	18	188	
* Days with .04 in. or more.	21	14	14	7	1	15	15	4	11	10	15	15	142	

Print regns as check

died 3/36

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) X S. MORTIMER ESQ X

P.T.O.

→ X Leonard Mortimer X

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 109/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Beare Green ([illegible])

in the County of Surrey

Diameter of Funnel of Gauge [illegible] in.

Height of top of Gauge above Ground .... ft. .... in.

,, Ground ,, Sea Level .... ft.

199595/32

OLD Gauge

Taken daily at 9.am

1936 of check

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·72	·01	·02	·05					·01		1·15	·58		1
2	·03	·48		·76					·07	·04		·85		2
3	·01	·25						·04			·01	·02		3
4		·96										·27		4
5	·19	·12	·25				·16							5
6	·05	·02	·74		·45					·03	·02			6
7		·57	·13	·10					·04	·16				7
8		·01	·04		·08	·04					·13	·23		8
9				·35	·12		·14		·32			·11		9
10			·57	·36	·08	·53		·06				·60		10
11			·22		·08	·08	·07					·04		11
12	·40	·24	·16	·02	·19	·39	·02	·15	·20			·24		12
13	·22	·07	·42	·07	~~·07~~	·07		·11	·17			1·19		13
14	·03	·04	·18		~~·03~~	·03		·27	·09					14
15	·26	·08		·28			·43	·38	·23			·03		15
16		·10	·48	·50					·28			·02		16
17	·40	·03	·12	·14					·22		·06			17
18	·38	·10		·07	·24	·22			·03		·19	·02		18
19	·08	·15	·04	·13	·11	·14	·35		·13			·15		19
20	·44	·01	·09	·31	·75				·08	·02		·02		20
21	·59	·56	·01	·17	·02		·02				·03	·03		21
22	·47	·04			·15	·26	·07			·84	·25	·07		22
23	·33	·03					·04			·48		·01		23
24	·46	·33	·03		·03				·01	·49		·01		24
25	·13	·39	·27		·22				·08	·29		·02		25
26		·33	·05		·06					·03				26
27	·03	·07		·17					·05	·31				27
28		·12								·08		·02		28
29						·03				·03	·08			29
30	·34	✕				·07				·23	26	·03		30
31	·22	✕		✕		✕			✕	·19	✕	·04		31
													Year's Total	
TOTAL	5·78	5·11	3·82	3·48	2·58	1·86	1·30	1·01	2·01	3·22	2·18	4·60	36·95	
* Days with .01 in. or more.	21	25	18	15	14	11	9	6	16	14	10	23	182	
* Days with .04 in. or more.	17	19	15	14	12	9	7	6	13	10	7	12	141	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Leonard Mortimer

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 105/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at [illegible]

in the County of Surrey

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

6ld

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02				·03	·15	·04		·08	·01	·02	·08		1
2	·07			·05	·01		·11			·36	·03	·01		2
3					·17		·01			·50				3
4	·04						·36	·07		·16		·09		4
5							·08			·54				5
6	·02						·02				·01	·01		6
7	·04						·14	·18	·01	·23		·07		7
8	·29						·43	·27		·31		·02		8
9	·02	·02				·05		·03		·04		·45		9
10	·12	·22				·04				·01		·12		10
11	·20										·12	·15		11
12	·25	·02			·02		·10	·03		·04	·03	·01		12
13	·36	·05								·05	·53	·35		13
14	·34	·02			·20				·03		·02	·01		14
15	·08	·02					·24			·41		·55		15
16	·28	·06	·01					·02		·07	·05	·26		16
17		·07			·02		·02		·07	·27	·01			17
18	·06				·02				·18		·44			18
19								·05	·03		·40	·04		19
20								·05	·04		·55			20
21	·05							·04	·13		·09	·19		21
22						·04		·03			·22	·19		22
23									·03		·01			23
24			·17						·69		·28	·01		24
25	·12		·20				·01		·03	·04	·64	·06		25
26	·37	·27	·06		·09				·29	·35		·35		26
27	·14	·06			·06	·30	·43		·57	·01	·40			27
28	·03	·06		·02	·32	·09		·33	·19			·07		28
29	·20				·23						·04	·22		29
30	·07	✕		·02	·10				·11	·11	·36			30
31	·16	✕		✕	·23	✕			✕	·21	✕	·33		31
TOTAL	3.33	·84	·44	·09	1.50	·67	1·99	1·10	2·48	3·42	4·25	3·94	Year's Total 24·38	
* Days with .01 in. or more.	23	11	4	3	13	6	13	11	15	19	20	23	161	
* Days with .04 in. or more.	19	7	3	1	8	6	9	7	10	16	13	17	116	

wr check

*93 12/1/[illegible]

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

109|8

WIGMORE BEARE GREEN

1936 - 1940

Section **A** for the entr AIR MINI NFALL ORGANIZATION

Station No. 109|8

FORM 1090. REC 936.

Kept at ~~X~~ (Wigmore)

in the County of

Diameter of Funnel of Gauge. GAUGE

Height of top of Gauge above from old g. readings

„ Ground „ [illegible]

THE MORNING MEAS Y.

An observer who does not confo of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1						24	·27	·18			·13	·06		1
2						·24	·09	·11			·01			2
3						·22	·03		·17		·26			3
4						·07			·30		·05	·03		4
5								·03	·04	·01	·10	·07		5
6						·02		·04	·20	·02	·66	·03		6
7						·04	·02		·01		·42	·04		7
8									·01	·01	·37	·29		8
9							·46		·06					9
10							·13	·02			[illegible]			10
11							·08				1·45			11
12					·02	·40	·26		·54		·53	·16		12
13						·06	·15				·01	·52		13
14						·08	·48			·04	·13	·74		14
15											·03	·24		15
16							·03				·28	·08		16
17					·04	·47		·01	·02	·01	·28	·68		17
18						·64	·20			·01	·04	·08		18
19						1·17	·02	·17		·10	·02			19
20				·47			·01		·49					20
21				·26	02	·32	·02							21
22				·01	·19	·05	·13					·05		22
23				·08	·01		·33			·13				23
24									·05	·42				24
25				·32	·01		·26		·27	·08	·05			25
26				·06					·05	·27		·07		26
27							·03		·14	·26				27
28						·04	·39					·13		28
29						·05	·13			·06	·13	·02		29
30		✕			·02	·15				·75				30
31		✕		✕	·03	✕	·19		✕	·51	✕	·29		31
TOTAL	(5·00)	(1·95)	(1·90)	(1·85)	·34	4·26	3·71	·56	2·35	2·68	4·95	3·58	Year's Total (33·13)	Print ✓
* Days with .01 in. or more.	(22)	(16)	(17)	(13)	{8}	17	22	7	14	15	19	18	(188)	
* Days with .04 in. or more.	(21)	(14)	(14)	(7)	{2}	16	15	4	11	10	15	15	(144)	dead 3/36

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

○ Print – new gauge

(Signed) ~~S. MORTIMER ESQ~~ P.T.O.

Print Leonard Mortimer

Section **A** for the entry of Daily Observations.

Station No. 109/8

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at X ~~(Wigmore)~~ Bear Green / new g. X

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 250 ft.

NEW GAUGE

Jan - Apr. est. from old g. readings

[illegible]

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1						·24	·27	·18			·13	·06		1
2						·24	·09	·11			·01			2
3						·22	·03		·17		·26			3
4						·07			·30		·05	·03		4
5								·03	·04	·01	·10	·07		5
6						·02		·04	·20	·02	·66	·03		6
7						·04	·02		·01		·42	·04		7
8									·01	·01	·37	·29		8
9							·46		·06					9
10							·13	·02			[illegible]			10
11							·08				1·45			11
12					·02	·40	·26		·54		·53	·16		12
13						·06	·15				·01	·52		13
14						·08	·48			·04	·13	·74		14
15											·03	·24		15
16							·03				·28	·08		16
17					·04	·47		·01	·02	·01	·28	·68		17
18						·64	·20			·01	·04	·08		18
19						1·17	·02	·17		·10	·02			19
20				·47			·01		·49					20
21				·26	02	·32	·02							21
22				·01	·19	·05	·13					·05		22
23				·08	·01		·33			·13				23
24									·05	·42				24
25				·32	·01		·26		·27	·08	·05			25
26				·06					·05	·27		·07		26
27							·03		·14	·26				27
28						·04	·39					·13		28
29						·05	·13			·06	·13	·02		29
30		✕			·02	·15				·75				30
31		✕		✕	·03	✕	·19		✕	·51	✕	·29		31
TOTAL	(5·00)	(1·95)	(1·90)	(1·85)	·34	4·26	3·71	·56	2·35	2·68	4·95	3·58	Year's Total (33·13)	Print A
* Days with .01 in. or more.	(22)	(16)	(17)	(13)	{8}	17	22	7	14	15	19	18	(188)	
* Days with .04 in. or more.	(21)	(14)	(14)	(7)	{2}	16	15	4	11	10	15	15	(144)	dealt 3/36

40-9999.

* See Instruction 2 (f) on other side.

Print - new gauge

† Spare column, no entries required.

(*Signed*) ~~S. Mortimer Esq.~~ P.T.O.

Print Leonard Mortimer

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 109/8

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Beare Green Wigmore

in the County of Surrey

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft.........in.

,, Ground ,, Sea Level ....ft.

Days ·M

NEW GAUGE

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·75	·01	·02	·05					·01		1·22	·58		1
2	·02	·58		·82					·07	·04		·85		2
3	·91	·28						·05			·01	·02		3
4		1·04										·27		4
5	·20	·11	·25				·18							5
6	·06	·03	·76		·48					·03	·02			6
7		·57	·16	·11					·04	·15				7
8		·01	·04		·09	·05					·13	·23		8
9				·35	·14		·14		·32			·11		9
10			·60	·42	·08	·53		·06				·63		10
11			·24		·08	·11	·09					·04		11
12	·44	·26	·16	·02	·19	·49	·02	·14	·20			·27		12
13	·22	·10	·47	·07		·07		·11	·21			1·25		13
14	·03	·04	·15	›		·03		·26	·11					14
15	·28	·09		·31			·43	·42	·23			·03		15
16		·10	·54	·55					·30			·02		16
17	·45	·04	·14	·16					·23		·06			17
18	·41	·11		·07	·22	·22			·03		·19	·02		18
19	·08	·16	·05	·16	·12	·14	·29		·14			·15		19
20	·51		·10	·32	·74				·08	·01		·03		20
21	·64	·57	·01	·18	·02		·04				·03	·04		21
22	·48	·05			·18	·26	·07			·88	·26	·12		22
23	·35	·03					·05			·56		·01		23
24	·51	·34	·03		·03				·01	·55		·01		24
25	·13	·43	·26		·23				·08	·34		·02		25
26		·34	·05		·07					·03				26
27	·03	·07		·17					·05	·32				27
28		·13								·08		·02		28
29						·04				·04	·08			29
30	·37	✕				·08				·24	·29	·04		30
31	·23	✕		✕		✕			✕	·18	✕	·04		31
													Year's Total	
TOTAL	6·20	5·49	4·03	3·76	2·67	1·93	1·31	1·04	2·11	3·45	2·29	4·80	39·08	✓ ✓
* Days with .01 in. or more.	21	24	18	15	14	11	9	6	16	14	10	23	181	✓
* Days with .04 in. or more.	17	20	15	14	12	10	8	6	13	11	7	14	147	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Leonard Mortimer

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 109/8

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Days

New

Kept at Peare Green,
in the County of Surrey
Diameter of Funnel of Gauge..................in.
Height of top of Gauge above Ground.........ft..........in.
,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02				·03	·17	·04	—	·09	·01	·42	·09		1
2	·07			·05	·01		·11			·39	·06	·01		2
3					·18		·01			·58				3
4	·04						·37	·08		·16		·10		4
5							·09			·54				5
6	·02						·02				·01	·01		6
7	·05						·16	·18	·01	·26		·08		7
8	·32						·49	·23		·36		·02		8
9	·05	·02				·06		·03		·05		·83		9
10	·13	·24				·06				·01		·14		10
11	·21										·15	·16		11
12	·24	·02			·02		·11	·03		·05	·03	·01		12
13	·36	·05								·06	·56	·40		13
14	·38	·02			·22				·04		·02	·01		14
15	·09	·02					·24			·42		·62		15
16	·34	·07	·01					·02		·08	·06	·26		16
17		·08			·02		·02		·09	·27	·01			17
18	·08				·02				·20		·49			18
19								·05	·03		·41	·04		19
20								·05	·08		·60			20
21	·06							·04	·15		·08	·19		21
22						·04		·04			·25	·19		22
23									·03		·01			23
24			·18						·69		·29	·01		24
25	·14		·17				·01		·04	·04	·71	·06		25
26	·37	·27	·06		·09				·30	·35		·44		26
27	·14	·07			·07	·32	·45		·64	·01	·46			27
28	·03	·06		·02	·34	·11		·33	·20			·07		28
29	·20				·26						·06	·22		29
30	·08	✕		·02	·11				·11	·12	·38			30
31	·18	✕		✕	·26	✕			✕	·25	✕	·38		31
TOTAL	3.60	·92	.42	·09	1.63	·76	2.12	1.08	2.40	4.01	4.66	4.34	Year's Total 26.33	
* Days with .01 in. or more.	23	11	4	3	13	6	13	14	15	19	20	23	161	
* Days with .04 in. or more.	20	7	3	1	8	6	9	8	12	16	14	17	121	

Print

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 109/8

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Wigmore

in the County of Surrey

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.01		.06	.27	.35				.17			06		1
2	.07			.01			.08	.56	.65	.03	.04	~~—~~		2
3	.29			.54				.13			.33	.48		3
4	.09		.37	.19			.14	.64		.52	.10	.03		4
5				.15	.04		.02	.08		.25	.45	.05		5
6	.43		.01		.24		.32	.05			.53	.01		6
7	.07	.16					.02	.06		.10	.15			7
8	.02	.12	.23				.02			.44	.37	.25		8
9	.04	.07						.10		.32	.17	.56		9
10	.15					.17		.17	.05	.09	.05	.31		10
11			.23			.03				1.40	.02			11
12					.03	.03						.01		12
13			.02	.07		.01	.12		.05	2.10	.02	.01		13
14	.72			.04		.01	.04		.07	.34	.78	.06		14
15	.64		.05		.65	.11	.18		.43	.57	.12			15
16	.44		.22	.08	.20	.10	.13		.35	.02	.61			16
17	.55		.05	.03	.19		.09				.11			17
18	.30	.11			.15	.13	.08				.42			18
19	.30						.24			.03		.02		19
20	.39		.01			.49	.59	.03		.43		.05		20
21	.06	.17	.11			.32	.14		.18					21
22	.04	.39		.04		.42	.09				.07			22
23	.01			.18			.07			.10	.74			23
24	.22	.11		.10		.06	.15			.15				24
25	.63	.29	.08	.02			.04	.39			.57			25
26	.03		.01				.01			.11	.29	.02		26
27	.01	.16	.07	.18		.01				.15	.26			27
28		.40	.03	.08		.10				.24	.15	.13		28
29				.22			.03			.06	.06			29
30		✕		.67		.09					.20			30
31		✕		✕		✕	.53	.12	✕	.01	✕			31
TOTAL	5.74	1.98	1.55	2.80	1.85	2.08	3.13	3.33	1.95	7.46	6.61	2.05	Year's Total	✓ 40.53 ✓
* Days with .01 in. or more.	23	10	15	17	8	15	22	11	8	21	24	15	189	
* Days with .04 in. or more.	18	10	10	14	7	10	17	10	8	17	22	9	152	✓

† Spare column, no entries required.

(*Signed*) ....

[P.T.O.

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

on **A** for the entry of Daily Observations

Station No. 109/8

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN ~~193~~ 1940.

Kept at Wigmore Beare Green

in the County of Surrey

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

Days totals ✓

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf ✓

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1		·01												1
2		·18		·20						·11	·40			2
3		·32		·09						·14	1·30	·19		3
4		·13		·03						·22	·07	·08		4
5		·02					·15			·06	·54	·16		5
6	·35	·17					·14	[illegible]		·48				6
7	·28	·42			·01		·05	·02						7
8		·01		·06			·02		·09	·47	·01	·34		8
9				·01					·03	·18	·38	·24		9
10							·14	·04	·02	·08	·42			10
11		·01									1·17	·02		11
12		·01	·29	·04			·20		·19		·03			12
13		·01	·81			·06	·21		·15		1·40			13
14			·36	·08			'			·07		·37		14
15			·04	·01	·21		·97		·03	·02	·46	·03		15
16	·01	43	·22	·05		·03	·13		·38	·53	1·32	·03		16
17			·18				·03			·20	·58			17
18		·34	·32	·42			·37	·05	·03		·04	·08		18
19		·13	·26	·09			·22		·71		·13	·02		19
20			·01	·03			·07	·03	·31	·04	·16			20
21	·07	·02	·07		·30		·48			·06	·38			21
22			·04		·37	·18			·34	·03				22
23		·08	·11	·26		·06					·01	·03		23
24			·01	·16			·25					·02		24
25			·54			·01	·04							25
26	·87	·23	·40		·19									26
27	·15	·50		·12			·20							27
28	·34	·04		·04	·16									28
29	·87	·23	·19	·02	·22							·33		29
30		X		·13						·24		·02		30
31		X		X		X			X	·79	X	·08		31
													Year's Total	
TOTAL	2·94	3·29	3·85	1·84	1·46	134	3·67	·14	2·28	3·72	8·50	2·04	34·07	
* Days with .01 in. or more.	8	20	16	18	7	5	17	4	11	17	18	16	157	
* Days with .04 in. or more.	7	13	14	13	6	3	15	2	7	15	15	9	119	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

110

Section **A** for the entry of … COPY FOR OFFICIAL USE.

AIR MINISTRY … L ORGANIZATION.

FORM 1090.

REGIST…

110

WRAYS HORLEY

1931 - 1932

780103

Kept at "WRAYS" H…

in the County of SU…

Diameter of Funnel of Gauge 5…

Height of top of Gauge above Ground …

,, Ground ,, Sea Le…

THE MORNING MEASU… L.

An observer who does not conform to t… following year in the space on the right of this…

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	·11	–	·32	–	·34	–	·04	·10	–	–	–	1
2	·20	–	–	·41	trace	–	–	–	·35	–	–	·07	2
3	·09	Trace	Snow rain ·10	·36	·60	–	–	Thunder ·34	·42	–	·07	·22	3
4	·02	·05	–	·03	·15	–	·03	·04	·16	·04	·08	·02	4
5	–	–	–	·21	·11	Thunder ·44	Trace	Thunder ·37	·06	–	–	·19	5
6	–	·10	–	·12	–	·04	·06	–	–	·24	·35	·15	6
7	–	·04	–	–	·08	·10	·04	·24	–	Trace	·40	–	7
8	–	·10	Snow ·03	–	·04	·21	–	·14	–	–	·20	–	8
9	·05	·12	–	–	–	·04	–	–	·05	–	·66	–	9
10	–	·15	–	–	Trace	·08	·06	·14	–	–	·84	–	10
11	·07	·54	–	–	–	–	–	–	Trace	–	·47	–	11
12	·03	–	–	–	–	–	–	–	·25	–	–	–	12
13	–	–	–	–	–	–	·10	·70	–	–	–	–	13
14	–	Snow ·10	–	–	–	·05	·70	·75	–	–	–	–	14
15	·05	·06	–	·12	·14	·04	·25	·83	–	–	–	·05	15
16	Trace	·05	–	·11	·34	–	Trace	·03	–	–	–	–	16
17	·06	Snow ·06	–	Snow ·45	Trace	–	·39	Thunder ·60	·10	·04	–	–	17
18	·04	Snow rain ·08	–	·20	–	·12	·07	1·06	·05	Trace	·61	–	18
19	·05	–	–	·50	–	·04	Thunder Hail ·74	·35	–	–	–	–	19
20	–	·12	–	·05	–	–	·10	·26	–	Trace	·03	–	20
21	·03	–	–	–	·48	–	–	–	Trace	–	–	–	21
22	·30	–	·34	·06	–	–	–	–	·09	–	–	–	22
23	·45	–	·08	·03	·26	·14	–	–	·06	–	·21	Trace	23
24	–	–	–	·70	·05	·06	·25	·20	–	–	–	–	24
25	·05	–	–	·48	·07	–	·28	–	–	–	Trace	–	25
26	–	·08	–	·16	–	–	·48	–	–	–	·31	–	26
27	·15	·36	–	·12	Thunder ·27	–	·06	–	–	–	·05	–	27
28	·05	Snow ·10	–	·07	–	–	–	–	–	Trace	–	–	28
29	·08	–	–	–	·10	–	·10	–	–	·16	–	Snow ·05	29
30	Snow rain ·15	X	–	–	·04	–	–	–	–	–	–	–	30
31	·28	X	–	X	·15	X	–	–	X	–	X	–	31
TOTAL	2·20	2·22	·55	4·50	2·88	1·70	3·71	6·09	1·69	·48	4·28	·75	YEAR'S TOTAL 31·05
*Days with ·01 in. or more.	19	17	4	19	15	13	16	16	11	4	13	7	154
*Days with ·04 in. or more.	16	17	3	17	15	13	15	15	11	4	12	1	139

40-9999

(Signed) A R Allcroft [P.T.O.

*See Instruction 2 (*f*) on other side.

Section **A** for the entry of OPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 193/ .

Kept at "WRAYS" HORLEY

in the County of SURREY

Diameter of Funnel of Gauge 5·0 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level ? ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	·11	–	·32	–	·34	–	·04	·10	–	–	–	1
2	·20	–	–	·41	trace	–	–	–	·35	–	–	·07	2
3	·09	Trace	Snow rain ·10	·36	·60	–	–	Thunder ·34	·42	–	·07	·22	3
4	·02	·05	–	·03	·15	–	·03	·04	·16	·04	·08	·02	4
5	–	–	–	·21	·11	Thunder ·44	Trace	Thunder ·37	·06	–	–	·19	5
6	–	·10	–	·12	–	·04	·06	–	–	·24	·35	·15	6
7	–	·04	–	–	·08	·10	·04	·24	–	Trace	·40	–	7
8	–	·10	Snow ·03	–	·04	·21	–	·14	–	–	·20	–	8
9	·05	·12	–	–	–	·04	–	–	·05	–	·66	–	9
10	–	·15	–	–	Trace	·08	·06	·14	–	–	·84	–	10
11	·07	·54	–	–	–	–	–	–	Trace	–	·47	–	11
12	·03	–	–	–	–	–	–	–	·25	–	–	–	12
13	–	–	–	–	–	–	·10	·70	–	–	–	–	13
14	–	Snow ·10	–	–	–	·05	·70	·75	–	–	–	–	14
15	·05	·06	–	·12	·14	·04	·25	·83	–	–	–	·05	15
16	Trace	·05	–	·11	·34	–	Trace	·03	–	–	–	–	16
17	·06	Snow ·06	–	Snow ·45	Trace	–	·39	Thunder ·60	·10	·04	–	–	17
18	·04	Snow rain ·08	–	·20	–	·12	·07	1·06	·05	Trace	·61	–	18
19	·05	–	–	·50	–	·04	Thunder Hail ·74	·35	–	–	–	–	19
20	–	·12	–	·05	–	–	·10	·26	–	Trace	·03	–	20
21	·03	–	–	–	·48	–	–	–	Trace	–	–	–	21
22	·30	–	·34	·06	–	–	–	–	·09	–	–	–	22
23	·45	–	·08	·03	·26	·14	–	–	·06	–	·21	Trace	23
24	–	–	–	·70	·05	·06	·25	·20	–	–	–	–	24
25	·05	–	–	·48	·07	–	·28	–	–	–	Trace	–	25
26	–	·08	–	·16	–	–	·48	–	–	–	·31	–	26
27	·15	·36	–	·12	Thunder ·27	–	·06	–	–	–	·05	–	27
28	·05	Snow ·10	–	·07	–	–	–	–	–	Trace	–	–	28
29	·08	–	–	–	·10	–	·10	–	–	·16	–	Snow ·05	29
30	Snow rain ·15	✕	–	–	·04	–	–	–	–	–	–	–	30
31	·28	✕	–	✕	·15	✕	–	–	✕	–	✕	–	31
TOTAL	2·20	2·22	·55	4·50	2·88	1·70	3·71	6·09	1·69	·48	4·28	·75	YEAR'S TOTAL 31·05
*Days with ·01 in. or more.	19	17	4	19	15	13	16	16	11	4	13	7	154
*Days with ·04 in. or more.	16	17	3	17	15	13	15	15	11	4	12	1	139

40-9999

(Signed) A R Allcroft

[P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 110

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Est Dec.

Kept at WRAYS HORLEY

in the County of SURREY

Diameter of Funnel of Gauge 5·0 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level ? ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·11	Tr	—	·06	·33	—	—	·07	Tr	·06	·04		1
2	·05	—	—	·16	·02	—	—	Tr	·16	·03	—	✗	2
3	—	—	—	·08	·11	·22	—	·02	·64	·08	—	✓	3
4	·03	—	—	—	—	·20	—	—	—	—	·05		4
5	·19	—	·04	—	·01	—	·13	—	·12	—	—		5
6	·65	—	—	·35	—	—	—	—	·04	—	—		6
7	·05	—	·10	·04	—	—	—	—	·04	·08	—		7
8	—	—	·16	·06	·28	—	—	—	·13	·44	—		8
9	·45	·05	—	·15	·57	—	—	—	Tr	—	—		9
10	·84	·12	·05	·32	·11	Tr	—	—	—	·05	—		10
11	·12	·34	—	·10	Tr	—	Tr	—	·03	·04	·03		11
12	·26	·06	—	Tr	—	—	—	·03	·04	·42	—		12
13	·06	—	—	·15	·05	—	08	—	Tr	·84	—	✗	13
14	·15	—	—	·13	·10	—	—	·02	—	·04	—		14
15	·05	—	Tr	·05	·09	—	Tr	—	—	·08	—		15
16	·10	—	—	·13	·06	—	—	—	—	—	—		16
17	Tr	—	—	·05	—	—	·06	—	—	—	—		17
18	—	—	—	—	—	—	·07	—	·21	—	·10		18
19	·04	—	—	—	—	—	—	—	·06	·40	·04		19
20	—	—	—	·27	·03	—	—	·34	—	·80	·24	✓	20
21	·05	—	Tr	·12	·56	—	—	—	—	·35	—	✗	21
22	·04	—	·24	Tr	·25	—	·23	—	·25	·26	·40	✓	22
23	—	·11	—	·07	·18	·09	—	—	·17	·99	—	✗	23
24	—	·05	—	Tr	—	—	·61	—	·06	·06	·05	✓	24
25	—	—	—	—	—	—	·66	—	Tr	·36	·04	✓	25
26	—	—	·04	·06	—	—	·87	—	—	Tr	—		26
27	—	—	·38	·15	·31	·06	·17	—	—	·43	·10		27
28	—	—	·05	·01	·56	—	·15	—	—	·27	—	✓	28
29	—	—	·47	·05	·13	—	—	·23	·15	·40	—	✗	29
30	—	✕	·04	·11	·03	1·00	·08	·05	·14	—	·45	✗	30
31	—	✕	·11	✕	—	✕	·10	—	✕	—	✕	✗	31 (28·80)
													YEAR'S TOTAL
TOTAL	3·24	·73	1·68	2·67	3·78	1·57	3·21	·76	2·24	6·48	1·54	(·90)	~~27·9~~
*Days with ·01 in. or more.	17	6	11	22	19	5	12	7	15	21	11	(13)	~~146~~ (159)
*Days with ·04 in. or more.	16	6	11	21	15	5	12	4	14	20	10	(8)	~~134~~ (142)

11 months

40-9999

*See Instruction 2 (*f*) on other side,

(*Signed*) A R Allcroft

P.T.O.

HORLEY (CRANLEIG

110/3

HORLEY CRANLEIGH

1939 - 1940

780103

Section **A** for the entry of D
AIR MINISTRY

Station No. ~~110/6~~ 110/3

L ORGANIZATION

FORM 1090

REGIST

Kept at Cranleigh Horley

in the County of Surrey

Diameter of Funnel of Gauge 5

Height of top of Gauge above Groun

" Ground " Sea L

THE MORNING MEASUREM **DAY**

An observer who does not conform to *following year in the space on the right of this paragraph.*

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1			·05	·25	·36				·13					1
2	·04			·02			·07	·43			·02	·44		2
3	·25			·45				·12			·25	·17		3
4	·08		·37	·10			·07	1·32		·49	·08			4
5				·10			·03	·04		·12	·57	·07		5
6	·38		·17	·14	·03		·17	·01			·14	·01		6
7	·02	·10					·01	·02		·10	·09	·42		7
8	·03	10								·68	·62	·04		8
9	·04	·07						·17		·34	·28	·26		9
10				·07		·10		·12		·12	·04	·01		10
11	·18		·22	·06		·10			·07	1·41	·01	·03		11
12									·03	·03	·18	·02		12
13					·21	·10	·07		·01	1·67	·01			13
14	·75						·02			·33	·62			14
15	·78			·05	·92	·04			·36	1·05	·15			15
16	·48			·01	·18	·10	·15		·33	·20	·49			16
17	·32	·10	·02		·07						·07			17
18	·28		·01			·05	·07			·10	·41			18
19	22						·14			·61		·02		19
20	28					·24	25	·02	·06			·05		20
21	·02	·10	·11			·17	·53		·17	·01				21
22	·24	·28	·02			·34	·10	·02		·02	·05			22
23	·02			·17			·10				·68			23
24	·10	·19	·02	·06		·03	·12			·05				24
25	1·01	·38	·09			·05	·02	·03			·67	·02		25
26	·03						·05		·01	·32	29			26
27		·20	·07	·02		·06			·01	·10	·32	·06		27
28	·02	·38		·10						·18	·04	·06		28
29				·30						·02	·04	·03		29
30		✕		·43							·20	·06		30
31		✕		✕		✕	·30	·11	✕	·01	✕	·05		31
TOTAL	5·57	1·90	1·15	2·37	1·77	1·38	2·37	2·41	1·16	7·96	6·37	1·80	Year's Total 36·21	
* Days with .01 in. or more.	22	10	11	16	6	12	18	12	9	22	25	18	181	
* Days with .04 in. or more.	16	10	7	13	5	11	14	7	5	18	22	11	139	

Pmt
WH.

W. W. HUGHES D'AETH, Esq.

N

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) W. W. Hughes-D'Aeth

[P.T.O.

HORLEY (CRANLEIG

~~COPY FOR OFFICIAL USE~~

Station No. 110/3 ~~110/6~~

Section **A** for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Cranleigh Horley

in the County of Surrey

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 230 ft.

f 311820/34

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1			·05	·25	·36				·13					1
2	·04			·02			·07	·43			·02	·44		2
3	·25			·45				·12			·25	·17		3
4	·08		·37	·10			·07	1·32		·49	·08			4
5				·16			·03	·04		·12	·57	·07		5
6	·38		·17	·14	·03		·17	·01			·14	·01		6
7	·02	·10					·01	·02		·10	·09	·42		7
8	·03	10								·68	·62	·04		8
9	·04	·07						·17		·34	·28	·26		9
10				·07		·10		·12		·12	·04	·01		10
11	·18		·22	·06		·10			·07	1·41	·01	·03		11
12									·03	·03	·18	·02		12
13					·21	·10	·07		·01	1·67	·01			13
14	·75						·02			·33	·62			14
15	·78			·05	·92	·04			·36	1·05	·15			15
16	·48			·01	·18	·10	·15		·33	·20	·49			16
17	·32	·10	·02		·07						·07			17
18	·28		·01			·05	·07			·10	·41			18
19	22						·14			·61		·02		19
20	28					·24	35	·02	·06			·05		20
21	·02	·10	·11			·17	·58		·17	·01				21
22	·24	·28	·02			·34	·10	·02		·02	·05			22
23	·02			·17			·10				·68			23
24	·10	·19	·02	·06		·03	·12			·05				24
25	1·01	·38	·09			·05	·02	·03			·67	·02		25
26	·03						·05		·01	·32	29			26
27		·20	·07	·02		·06			·01	·10	·32	·06		27
28	·02	·38		·10						·18	·09	·04		28
29				·30						·02	·04	·03		29
30		✕		·43							·20	·06		30
31		✕		✕		✕	·30	·11	✕	·01	✕	·05		31
													Year's Total	
TOTAL	5·57	1·90	1·15	2·37	1·77	1·38	2·37	2·41	1·16	7·96	6·37	1·80	36·21	
* Days with .01 in. or more.	22	10	11	16	6	12	18	12	9	22	25	18	183	
* Days with .04 in. or more.	16	10	7	13	5	11	14	7	5	18	22	11	139	

Pmt wk.

W. W. HUGHES D'AETH, Esq.

N

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) W. W. Hughes-D'Aeth

[P.T.O.

COPY FOR OFFICIAL USE

Station No. 110/3

Section A for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Granleigh Horley

in the County of Surry

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph. ✓

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2		·13		·10						·12	·38	·03		2
3		·26		·07						·11	1·40	·10		3
4		·12		·03			·02			·21	·04	·07		4
5		·01					·03			·03		·13		5
6	·31	·09					·22			·47				6
7	·32	·21			·02		·07							7
8									·09	·67		·31		8
9							·03		·01	·18	·39	·20		9
10							·17	·02		·15	·12	·02		10
11		·01		·05							1·28			11
12	·04	·01	·19				·41		·15		·04			12
13		·03	·71			·27			·10		1·76			13
14			·33	·02	·26			·01		·05	·01	·38		14
15		·47		·05	·57		·90		·03	·10	·56			15
16			·29	·07		·07	·10		·22	·49	·86	·01		16
17			·17				·01				·77	·02		17
18		·29	·13	·40			·27		·01	·17	·10	·15		18
19	·06	·11	·17	–·05			·20	·03	·59	·15	·23 ~~·21~~	·01		19
20			·02								·10 ~~·01~~	·02		20
21	·07	·07			·74		·47		·28		·31			21
22			·02	·02	·15	·17			·10	·03	·01			22
23			·07	·27			·01				·02	·02		23
24	·86		·02	·17			·02				·01	·04		24
25			·56				·19							25
26		·17	·31		·27		·03			·03		·01		26
27	·37	·51		·02	·07		·04							27
28	·41	·01	·15		·11							·37		28
29	·20	·17										·02		29
30	·25	✕		·26						·19		·02		30
31		✕		✕		✕			✕	·95	✕	·08		31
													Year's Total	
TOTAL	2·89	2·67	3·14	1·58	2·19	·51	3·19	·06	1·58	4·10	8·39	2·01	32·31	
* Days with .01 in. or more.	10	17	14	14	8	3	18	3	10	17	19	20	153	
* Days with .04 in. or more.	10	12	11	10	7	3	11		7	14	15	10	110	

† Spare column, no entries required.

(Signed) G. G. Hughes-D'Aeth

[P.T.O.

* See Instruction 3 (f) on other side.

X HORLEY (SMALL

110|5

HORLEY SMALLFIELD

1933 - 1938

780103

Section **A** for the entry of Dail

AIR MINISTRY.—

tion No 110/5

ORGANIZATION.

FORM 1090.

REGISTE

Surrey/5

Kept at ~~Rittesfor Smallfield~~

in the County of Surrey.

Diameter of Funnel of Gauge 5"

Height of top of Gauge above Ground

,, Ground ,, Sea Level

ks print

THE MORNING MEASUREM

An observer who does not conform to this … *wing year in the space on the right of this paragraph.*

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04	·32	·20							·02			1
2	·33		·56		·18						·17		2
3	·11	·12	·32										3
4	·22	·09	·42		·25					·06			4
5	·17		·05		·13						·04		5
6					·51								6
7	·34	·19	·03		·24					·15	·08	·03	7
8	·08	·03			·05		·07						8
9		·01			·13		·14				·17		9
10		·23				·03	·02						10
11					·02	·06	·09	·14		·32			11
12	·18			·03		·16	·06		1·04	·02	·02		12
13	·08				·10		·39	·13	·27	·02			13
14										·34	·40	·01	14
15	·54		·16				·02	·15		·04	·01		15
16	·04		·96			·16	·40						16
17			·37	·07		·11		·03	·09				17
18	·09		·15			·37							18
19	·02	·05	·28			·09			·16		·05		19
20		·01	·11						·19		·04		20
21						·15			·04	·01			21
22		·03				·30		·16	·19	·17	·01		22
23		·04		·17	·31			·19	·26	·03			23
24		·77		·12	·01	·20			·25		·02		24
25		·44		·30		·02			·01	·05		·06	25
26		·60		·03		·04				·06	·02	·09	26
27					·23					·17	·05	·13	27
28					·05		·26					·13	28
29							·03			·36			29
30	·12	×	·06	·07	·01		·06		·28	·03		·06	30
31	·09	×		×		×		·06	×		×		31 Print
													YEAR'S TOTAL
TOTAL	2·45	2·93	3·67	·79	2·22	1·69	1·54	·86	2·78	1·85	1·08	·51	22·39
*Days with ·01 in. or more.	15	14	13	7	14	12	11	7	11	16	13	7	140
*Days with .04 in. or more.	14	10	12	5	11	10	8	6	10	10	8	5	109

40-9999

*See Instruction 2 (*f*) on other side.

D

(*Signed*) ~~[illegible]~~

W. WALTER HUGHES-D'AETH

X HORLEY (SMALL [redacted]

Station No. 110/5

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Surrey /5.

Kept at ~~Tilletts Farm Smallfield (Burstow Parish)~~ Back years O.K.

in the County of Surrey.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. ~~in.~~

,, Ground ,, Sea Level 215 ~~ft.~~

6K print

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04	·32	·20							·02			1
2	·33		·56		·18						·17		2
3	·11	·12	·32										3
4	·22	·09	·42		·25					·06			4
5	·17		·05		·13						·04		5
6					·51								6
7	·34	·19	·03		·24					·15	·08	·03	7
8	·08	·03			·05		·07						8
9		·01			·13		·14				·17		9
10		·23				·03	·02						10
11					·02	·06	·09	·14		·32			11
12	·18			·03		·16	·06		1·04	·02	·03		12
13	·08				·10		·39	·13	·27	·02			13
14										·34	·40	·01	14
15	·54		·16				·02	·15		·04	·01		15
16	·04		·96			·16	·40						16
17			·37	·07		·11		·03	·09				17
18	·09		·15			·37							18
19	·02	·05	·28			·09			·16		·05		19
20		·01	·11						·19		·04		20
21						·15			·04	·01			21
22		·03				·30		·16	·19	·17	·01		22
23		·04		·17	·31			·19	·26	·03			23
24		·77		·12	·01	·20			·25		·02		24
25		·44		·30		·02			·01	·05		·06	25
26		·60		·03		·04				·06	·02	·09	26
27					·23					·17	·05	·13	27
28					·05		·26					·13	28
29							·03			·36			29
30	·12	X	·06	·07	·01		·06		·28	·03		·06	30
31	·09	X		X		X		·06	X		X		31
TOTAL	2·45	2·93	3·67	·79	2·22	1·69	1·54	·86	2·78	1·85	1·08	·51	YEAR'S TOTAL 22·37
*Days with ·01 in. or more.	15	14	13	7	14	12	11	7	11	16	13	7	140
*Days with ·04 in. or more.	14	10	12	5	11	10	8	6	10	10	8	5	109

6 print

Print

40-9999

*See Instruction 2 (*f*) on other side.

D

(*Signed*) ~~W. Walter Hughes-D'Aeth~~

W. WALTER HUGHES-D'AETH

COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations. **Station No.** 110/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Smallfield (Burstow)
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 2 ft ...... in.
,, Ground ,, Sea Level 215 (?) ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1						·06		·19		·10	·01	·37		1
2	·06		·21						·98	·31		·34		2
3		·02	·02	·20				·05		·90		·08		3
4	·13		·03	·02	·12					·13	·07	·54		4
5					·04						·04	·37		5
6			·33 ·35		·16	·15		·03		·07	·01	·58		6
7	[illegible]4					·01				·01		·26		7
8		·01			·10						·85	·01		8
9			·03		·01			·23	·11		1·38	·70		9
10			·30	·28				·05			·86	·01		10
11	1·02		·36	·10								·23		11
12	·07		·02				·15	·06			·02	·06		12
13	·61		·01	·15			·26	·05			·08	·36		13
14			·60	·02				·10		·03	·01	·88		14
15	·18				·05			·02		·04	·59	·85		15
16	·02		·27	·08	·09					·11	·14			16
17	·18		·08	·06	·03					·03	·07	·29		17
18	·08		·63	·25							·01	·36		18
19			·42	·02		·01			·25	·01		·22		19
20			·05				·32	·01			·01	·04		20
21			·01	·25		·29	·01	·28		·08				21
22		·01					·43		·20		·01	·11		22
23				·42		·50			·02			·04		23
24		·01	·03	·14		·02	·67		·09					24
25	·16	·02		·19	·03					·05		·46		25
26	·02			·14		·15			·01			·07		26
27	·18			12		·05						·36		27
28		·20		·01		·09		·58			·01	·25		28
29							·06		·11					29
30	·06	×							·05			·19		30
31	·02	×		×		×			×	·07	×	·12		31
													Year's Total	
TOTAL	2·83	·27	2·80	2·45	·63	1·33	1·90	1·65	1·82	1·94	4·17	8·15	29·94	
*Days with ·01 in. or more.	15	6	17	17	9	7	7	12	9	14	17	27	157	
*Days with .04 in. or more.	12	1	9	13	5	3	6	9	7	10	9	25	109	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*)

[P.T.O.

110/5

FOR OFFICIAL USE.

County No.
River Dist.
Station No.

Form 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1935.

Kept at Smallfield (Tuddle Farm)
in the County of Surrey
by W. W. Hughes-D'Aeth

Lat. Long.
Time of Observation 9 a.m.
Nearest Railway Station Horley.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·21	·04	·02	·04	·07	·04	·13		·28		·13		1
2	·05		·10	·07						·34	·04		2
3		·01	·22	·04					·13	1·66	·10		3
4				·30		·37			·42	·34		·13	4
5		·25	·05	·07		·10			·61	·02			5
6	·01		·14	·19		·86					·10	·01	6
7	·06			·20		·11				·03	1·05	·15	7
8			·04	·32		·05		·04		·38	·60	·02	8
9	·02			·31		·90	·09			1·02	·09		9
10	·06		·06			·06					·33	·05	10
11	·16			·18		·09				·01	·49		11
12		·05				·25		·42			·89		12
13	·12			·12	·05	·04			·04		·09		13
14		·22		·06	·20	·09					·05		14
15		·21		·48					·30	·04	·27	·06	15
16		·04		·06		·24			·52		·89	·03	16
17	·02			·09		·19			·02		·20		17
18				·24		·18	·47	·01	·42		·01		18
19				·02	·50	·02	·13		·05		·05	·01	19
20		·46		·09	·02	·05	·26		·06		·17		20
21	·02	·59		·04					·01	·22	·02		21
22		·14						·28	·06				22
23			·06					·56	·02	·03		·09	23
24		·86			·30			·96	·42			·20	24
25	·09	·24		·09	·48	·57			·06		·02	·35	25
26	·14	·32			·02			·19		·02	·02	·47	26
27		·78						·02	·07		·09	·29	27
28		·06			·12				·06	·06		·27	28
29								·07	·52			·42	29
30		X		·06	·04				·08	·07	·59	·73	30
31	·09	X		X		X		·69	X	·30	X	·81	31
TOTAL	1·05	4·27	·69	3·07	1·80	4·21	1·08	3·24	4·15	4·54	6·29	4·19	YEAR'S TOTAL 38·58
Days with ·01 in. or more.	13	15	8	21	9	18	5	10	20	15	23	17	174
Days with ·04 in. or more	9	14	7	20	7	17	5	8	17	10	19	13	146

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 110/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at Smallfield

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground .... ft. .... in.

,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·33	·12				·39	·55	·17			·02			1
2	·02	·08		·35		·42	·07	·10			·06	·02		2
3			·04	·42		·05	·03				·27	·05		3
4	·27					·14			·31					4
5	·39							·02	·14	·04	·10	·09		5
6	·42		·11			·05	·03	·09	·15	·03	·95			6
7	·37		·02			·02	·02			·02	·36	·02		7
8	·29		·02				·04		·02	·02	·45	·29		8
9	·47		·02				·38		·10					9
10	·14						·07	·05						10
11				·07			·17			·01	1·17			11
12				·02		·26	·26	·02	·07		·55	·15		12
13		·02				·07	·03			·02	·01	·71		13
14		·05				·05	·58				·10	·78		14
15		·08				·01	·04		·02		·02	·21		15
16	·28	·07					·17		·01		·19	·17		16
17	·12	·83	·03		·26	·10	·04			·01	·32	·32		17
18	·13	·15	·09		·01	·01		·02		·01	·12	·05		18
19		·05				·53		·08		·64	·02			19
20		·08		·39		·42			·78					20
21	·27			·29			·12		·10					21
22	·08	·33	·13	·02			·13					·03		22
23	·02				·29		·37			·09				23
24	·02	·02	·12	·05	·02		·01			·35				24
25			·17	·27		·01	·16		·27	·16				25
26	·12	·09	·11	·03		·09			·07	·17	·05	·05		26
27	·45									·25				27
28	·82		·31			·37	·23					·07		28
29	·02	·10	·02			·24				·02	·10			29
30	·12	✕	·21		·04	·27	·11			·72		·01		30
31	·25	✕		✕	·10	✕	·15		✕	·20	✕	·22		31
													Year's Total	
TOTAL	5·40	2·07	1·40	1·91	·72	3·50	3·76	·55	2·14	2·76	4·92	3·24	32·37	
* Days with .01 in. or more.	22	14	14	10	6	19	23	8	12	17	18	17	180 ✓	
* Days with .04 in. or more.	18	12	9	7	4	15	18	5	9	9	14	13	133 ✓	

† Spare column, no entries required. ✓

(*Signed*) W. W. Hughes-D'Aeth [P.T.O.

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 110/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Smallfield nr Horley

in the County of Surrey

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft.........in.

,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·79	·01		·09							·71	1·31		1
2		·40		·46					·04			·64		2
3		·18							·14		·02	·17		3
4	·08	1·10										·25		4
5	·26	·10	·31		·30									5
6	·01	·07	·47		·13		·22			·06	·03			6
7		·55	·23			·08			·05	·09	·13			7
8			·07	·09	·09	·02						·17		8
9				·35	·09		·04		·22			·10		9
10			·66	·18	·09	·34						·78		10
11			·33		·04	·01	·08	·61				·03		11
12	·40	·21	·10	·02	·34	·24		·35	·24			·24		12
13	·20	·05	·46	·08	·01	·04		·08	·30			·54		13
14	·01	·04	·03		·02	·05		·39	09					14
15	·25	·05		·19			·25		·14			·03		15
16			·60	·39		·05			·47					16
17	·51	·09	·05	·14	·36						·09			17
18	56	·06				·60					·24	·09		18
19	·11	·05	·03	·15		·11	·65					·11		19
20	·67	·01	·11	·21	·82									20
21	·60	·33	·01	·09	·01	·36	·01		·03		·03	·03		21
22	·60	·03	·02		·10		·09		·04	1·17	·44	·04		22
23	·40	·01				·02				·82				23
24	·85	·28			·06				·02	·57		·03		24
25	·06	·40	·26		·07				·06	·34		·01		25
26		·30				·02				·02				26
27	~~·47~~	·27		·27					·08	·27		·04		27
28	·07	·07		·09						·04		·02		28
29	·08		·03			·02				·09	·07	·03		29
30	·27	✕				15					·21			30
31	·23	✕		✕		✕		·15	✕	·37	✕	·01		31
TOTAL	7·01	4·66	3·77	2·77	2·53	2·11	1·34	1·58	1·92	3·84	1·97	4·67	Year's Total 38·17	✓ ✓
* Days with .01 in. or more.	21	23	17	15	15	15	7	5	14	11	10	21	174	✓ ✓
* Days with .04 in. or more.	19	20	12	14	12	10	6	5	12	10	7	13	140	✓ ✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 110/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Smallfield

in the County of Surrey

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft.........in.

,, Ground ,, Sea Level ....ft.

Adc

W.E.R.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·05			·04	·62	·28			·15	·03		·07		1
2	·07				·07		·15			·32				2
3	–				·21	·02	·07			·57	·02			3
4	03						·20			·27				4
5							·14			·60				5
6	·02						·02					·03		6
7							·23	·45		·19		·13		7
8	·23					·03	·36	·12	·06	·27	·34			8
9	·07							·06				1·09		9
10	·12	·07				·09		·02				·11		10
11	21									·02				11
12	·32				·01		·03	·76		·05		·31		12
13	·05	·13								·04	·13			13
14	·35				·42						·06	·02		14
15	·10						·53			·30	·01	·20		15
16	·20	·30			·03		·02	·02			·01	·31		16
17		·07	·02		·18						·02	·06		17
18	·04								·12	·07	·02	·13		18
19							·01		·09		·45	·05		19
20									·10		·74			20
21	·03			·02				·02	·19		·07	·09		21
22						·04		·03			·33	·06		22
23									·98		·03			23
24			·15						·03		·53	·40		24
25			·19	·02	·22		·02			·05	·63			25
26	·12	·21	·04					·42		·30	·54			26
27	·40				·10	·12								27
28	·09	·04		·04	·40		·27	·02	1·53			·05		28
29	·30				·23	·07			·07		·10	·18		29
30	·66	✕		·12	·15		·03		·08		·24			30
31	·11	✕		✕	·13	✕			✕	·34	✕	·36		31
													Year's Total	
TOTAL	3·07 ·77	·82	·40	·24	2·77	·65	2·08	1·92	3·40	3·42	4·27	3·65	26·69	✓
* Days with .01 in. or more.	21	6	4	5	13	7	14	10	12 ✓	15	18	18	143	✓
* Days with .04 in. or more.	18	6	3	3	11	5	8	5	11 ✓	12	12	16	130	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) W. Walter Hughes-D'Aeth [P.T.O.

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OUTWOOD

THE ORCHARDS

1931 -1935

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Section **A** for the
AIR M

COPY FOR OFFICIAL USE.
RAINFALL ORGANIZATION.

FORM 1090.

RE

1931.

Kept at The Orcha

in the County of Su

Diameter of Funnel of Ga
Height of top of Gauge abo
,, Ground ,,

THE MORNING

US DAY.

An observer who does not co … *1st of the following year in the space on the ri*

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				·31		·17		·3	·6				1
2	·22	·14	·12	·29				·3	·44	·1		·11	2
3	·9	·8		·30	·64			·26	·54		·9	·19	3 (19)
4				·1	·1		·1	·2	·28	·3	·8	·3	4
5		·4		·24		·49	·3	·21	·4		·1	·18	5
6		·9		·10	·17					·25	·45	·15	6
7					·5	·7		·20		·3	·35	·1	7
8	·3	·12	·3		·3	·20	·4	·23			·15	·	8
9		·8				·1			·1		·71	·1	9
10		·12	·3			·5	·3	·4	·3		·93		10
11	·7	·46						·1	·5		·39		11
12	·2						·2	~~·35~~		·1			12
13							·1	·51				·3	13
14	·2	·11				·3	·65	·77					14
15	·3	·4		·14	·15		·10	·47					15
16	·2	·3		·12	·30	·3	~~·43~~	·19	·3	·3		·1	16
17	·2	·6		·42	·1	·1	·13	·45	·5				17
18	·2	·8		·32		·10	·35	·90	·1		·61		18
19	·6			·55		·7	·35	·54	·5				19
20		·18		·5	·51		·6	·30					20
21	·1												21
22	·40		·28	·4		·7			·3		·2		22
23	·28		·4		·30				·5		·20	·4	23
24				·53	·4	·5	·16	·77	·1				24
25	·2			·50	·4		·45				·1	·1	25
26		·7		·26			·49				·38		26
27	·14	·35		·5	·20		·13				·5		27
28	·9	·18		·5						·3		·1	28
29	·10				·15		·10			·23		·4	29
30	·20	×			·5								30
31	·25	×		×	·10	×			×		×		31
TOTAL	2·09	2·23	·50	4·28	2·75	1·35	3·11	5·93	1·68	·62	4·43	·82	YEAR'S TOTAL 29·79
*Days with ·01 in. or more.	20	17	5	18	16	13	17	18	15	8	15	13	1·75
*Days with ·04 in. or more.	11	16	3	17	13	9	12	14	9	2	12	6	1·24

40-9999

(Signed) H Gurney

pp. D. J. Rice

P.T.O.

*See Instruction 2 (*f*) on other side.

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Section **A** for the ~~entry of Daily Observations.~~ COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 193 .

Kept at The Orchards, Outwood

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft 10 in.

,, Ground ,, Sea Level 286 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				·31		·17		·3	·6				1
2	·22	·14	·12	·29				·3	·44	·1		·11	2
3	·9	·8		·30	·64			·26	·54		·9	·19	3 (19)
4				·1	·1		·1	·2	·25	·3	·8	·5	4
5		·4		·24		·49	·3	·21	·4		·1	·18	5
6		·9		·10	·17					·25	·45	·15	6
7					·5	·7		·20		·3	·35	·1	7
8	·3	·12	·3		·3	·20	·4	·23			·15	[illegible]	8
9		·8				·1			·1		·71	·1	9
10		·12	·3			·5	·3	·4	·3		·93		10
11	·7	·46						·1	·5		·39		11
12	·2						·2	·35		·1			12
13							·1	·51				·3	13
14	·2	·11				·3	·65	·77					14
15	·3	·4		·14	·15		·10	·47					15
16	·2	·3		·12	·30	·3	·43	·19	·3	·3		·1	16
17	·2	·6		·42	·1	·1	·13	·45	·5				17
18	·2	·8		·32		·10	·35	·90	·1		·61		18
19	·6			·55		·7	·35	·54	·5				19
20		·18		·5	·51		·6	·30					20
21	·1												21
22	·40		·28	·4		·7			·3		·2		22
23	·28		·4		·30				·5		·20	·4	23
24				·53	·4	·5	·16	·77	·1				24
25	·2			·50	·4		·45				·1	·1	25
26		·7		·26			·49				·38		26
27	·14	·35		·5	·20		·13				·5		27
28	·9	·18		·5						·3		·1	28
29	·10				·15		·10			·23		·4	29
30	·20	×			·5								30
31	·25	×		×	·10	×			×		×		31
TOTAL	2·09	2·23	·50	4·28	2·75	1·35	3·11	5·93	1·68	·62	4·43	·82	YEAR'S TOTAL 29·79
*Days with ·01 in. or more.	20	17	5	18	16	13	17	18	15	8	15	13	1·75
*Days with ·04 in. or more.	11	16	3	17	13	9	12	14	9	2	12	6	1·24

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) H Gurney

pp. D. J. Rice

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 111

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at The Orchards, Outwood

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground — ft. 10 in.

,, Ground ,, Sea Level 274 ~~400~~ ft.

dapo

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
5 ins

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	13	3		7	32			3	1	5	3		1
2	4			13				1	15			32	2
3				9	15	19			64	4			3
4						18					2		4
5	21		3		3		15		·8				5
6	54		4	33					3				6
7	13		11	6					3				7
8			17	9	15				18	44			8
9	46	6		13	95								9
10	74	13	·01	33	7					6			10
11	9	3		7	2		4		3	8	2	2	11
12	27								2	31			12
13	6			14	6		3		1	80		2	13
14	15			13	5					4			14
15	3	2		5				5		12			15
16	9			14	7							1	16
17				5	5		10			10			17
18							5		30		5		18
19	3								4	27	2	2	19
20				31	2			35		82	26	1	20
21	4	3		11	49				33	32		7	21
22	2		·25		20		9			19	40		22
23		12		12	7				13	71		12	23
24		5					50		2	2	5		24
25				2			54			32		1	25
26			7	5	1		52			2	1		26
27			36	10	38	16	18			50	8		27
28			3	3	45		19						28
29			54		13			47	9	32			29
30		×	3	10	7	98	3	4	8	37	36	7	30
31		×	13	×		×	7		×		×	5	31
TOTAL	3·03	·47	1·77	2·65	3·74	1·51	2·49	·95	2·17	5·90	1·30	·72	YEAR'S TOTAL 26·70
*Days with ·01 in. or more.	16	8	12	22	20	4	13	6	17	21	11	11	161
*Days with .04 in. or more.	13	4	8	20	16	4	11	4	10	19	6	5	120

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) E M Blockey

(pro per) Mr H. Gurney

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 111

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at The Orchards, Outwood, Redhill

in the County of Surrey

Diameter of Funnel of Gauge ..... in.

Height of top of Gauge above Ground ..... ft ..... in.

,, Ground ,, Sea Level ..... ft.

Arithmetic checked ✓ compared with near stations. OK [illegible] 21/3/34.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·05	·28	·20							·1	·2			1
2	·35		·50								·			2
3	·05	·17	·30								·4			3
4	·22	·02	·1											4
5	·20	·01	·35		·50									5
6		·18	·13							·9	·10			6
7	·30	·8			·75					·13				7
8	·09	·01	·5				·8							8
9		·01			·23		·8				·17			9
10		·23				·2	·4			·21	·2			10
11	·23				·1	·11		·12		·2	·3			11
12						·10			1·03					12
13					·10		·38	·15	·17	·10	·15			13
14	·08						·2			·26	·32			14
15	·46		·16			·4	·10	·14		·5				15
16			·92			·15	·10		·2	·1	·2			16
17	·03	·5	·34			·4		·5	·10		·3			17
18	·10	·1	·9			·40			·20					18
19		·6	·40			·6			·32		·4			19
20		·2	·13	·8			·67		·3					20
21		·1	·14			·10		·6						21
22			·15			·10		·19		·15				22
23				·12	·39	·1			·24	·2	·2			23
24		·54		·14		·18			·26		·5			24
25		·49		·32						·7	·3	·11		25
26		·53		5					·2	·9	·2	·10		26
27					·26					·22		·10		27
28		·2				·5	·25			·31		·13		28
29	·06				·2		·3			·14				29
30	·09	×					·5		·23	·4		·9		30
31	·11	×	·8	×		×	·15	·8	×	·1	×			31
TOTAL	2·42	2·72	3·95	·71	2·26	1·36	1·80	·79	2·62	1·93	1·06	·53	Year's Total ~~21·86~~ 22·15	
*Days with ·01 in. or more.	15	18	16	5	8	13	11	7	11	18	16	5*	143	
*Days with .04 in. or more.	14	10	15	5	6	11	9	7	8	13	8	5	111	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) Henry Guernsey p.p. L.T.R.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 111

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at The Orchards, Outwood, Redhill

in the County of Surrey

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	—	—	—	—	·3	—	·20	·3	·16	·3	·37		1
2	·5	—	·22	—	—	—	—	—	1·20	·35	—	·32		2
3	·2	·4	—	·19	—	—	—	·7	—	·67	—	·14		3
4	·13	—	·6	—	—	—	—	—	—	·9	·5	·45		4
5	·2	—	·3	—	·13	—	—	·3	—	—	·6	·36		5
6	·1	—	·35	·1	·17	·19	—	·24	—	·23	·2	·58		6
7	·6	·1	—	—	—	·7	—	·1	—	·12	—	·25		7
8	—	—	—	—	·11	—	—	·10	·19	—	·65	·4		8
9	·2	—	·3	—	—	—	—	—	·2	—	1·17	·58		9
10	—	—	·23	·27	—	—	—	·16	—	—	·61	·3		10
11	·87	—	·40	·9	—	—	—	·4	—	—	·7	·18		11
12	·8	·1	·3		—	—	·19	·15	—	—	·7	·8		12
13	·47	—	·3	·13	—	—	·31	·4	—	·3	—	·21		13
14	·19	—	·49	·3	—	—	—	—	—	—	·50	·74		14
15	—	—	—	—	·37	—	—	—	—	·5	·10	·67		15
16	·20	—	·24	·12	·24	—	—	—	·2	·13	—	·2		16
17	·5	—	·5	·10	·5	—	—	—	·1	·4	·2	·31		17
18	·8	—	·8	·24	—	—	—	—	—	—	—	·21		18
19	—	—	·34	·2	—	·4	—	—	·22	·3	—	·20		19
20	—	—	·4	·1	—	—	·45	·3	·1	—	—	·3		20
21	—	—	·3	·25	—	·12	·9	—	—	·11	—	—		21
22	—	—	—	—	—	—	·24	·26	·23	—	—	·15		22
23	—	—	—	·42	—	·42	—	—	—	—	·2	·4		23
24	—	·4	·5	·25	—	·4	·73	—	·12	—	—	—		24
25	·21	·6	—	·14	·3	—	—	—	—	·10	—	·40		25
26	·3	—	—	·11	—	·15	—	—	·4	·1	—	·13		26
27	·5	—	—	·3	—	·5	—	—	—	·2	·7	·33		27
28	—	·11	—	—	—	·10	—	·67	—	—	—	·23		28
29	—	—	—	—	—	—	·3	·2	·14	—	—	·2		29
30	·9	×	—	—	—	—	—	—	·5	—	—	·21		30
31	·3	×	—	×	—	×	—	—	×	·11	×	·10		31
TOTAL	2·66	·27	2·70	2·41	1·10	1·21	2·04	2·02	2·28	2·25	3·48	7·38	Year's Total 29·80	
*Days with ·01 in. or more.	19	6 ~~8~~	17 ~~5~~	17 ~~5~~	7	19	7	~~4~~ 14	~~5~~ 13	~~4~~ 16	~~5~~ 14	~~3~~ 29	169	
*Days with .04 in. or more.	13	4	12	12	6	9	6	10	8	12	9	25	126	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) p.p. Henry Gurney
L. Talbot Price

[P.T.O.

COPY FOR OFFICIAL USE. x

Section **A** for the entry of Daily Observations. Station No. 111

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at The Orchards, Outwood, Redhill

in the County of Surrey

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level..........ft.

Days Totals

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·19	·06	·02	·06	·08	·05	·32	–	·33	·18	·09	–		1
2	·08	–	·22	·07	–	·01	–	–	–	·35	·08	–		2
3	–	·06	·18	·05	–	·02	–	–	·37	1·25	·13	·02		3
4	–	·03	–	·29	–	·40	–	–	·09	·45	–	·12		4
5	–	·23	·05	·08	–	·09	–	–	·79	·13	–	–		5
6	·04	·07	–	·19	–	·64	–	–	–	–	·08	·04		6
7	·05	·03	–	·18	–	·21	–	–	–	–	·82	·15		7
8	–	–	·02	·35	–	·17	–	·10	–	·36	·64	·06		8
9	·03	–	–	·32	–	·56	–	–	·02	·95	·01	·03		9
10	·10	–	·05	–	–	·06	–	–	–	–	·38	·06		10
11	·20	–	–	·15	–	·10	·11	–	–	·04	·40	·01		11
12	–	·07	–	–	–	·21	–	·52	·03	–	·78	–		12
13	·11	·15	–	·13	–	·04	–	–	–	–	·10	–		13
14	·01	·03	–	·11	·21	·10	–	–	–	–	·07	·13		14
15	–	·23	–	·41	–	–	–	–	·32	·02	·23	·10		15
16	–	·02	–	·19	–	·03	–	–	1·23	–	·75	–		16
17	·03	–	–	·08	–	·17	–	–	·03	–	·37	–		17
18	–	–	·02	·30	–	·06	·27	·03	x	·06	·04	·07		18
19	–	–	–	·04	·49	·04	·17	–	·65	·01	·05	–		19
20	–	·56	–	·10	·05	·07	·32	–	·03	–	·19	–		20
21	·03	·55	–	·04	–	–	–	–	·10	·18	·04	–		21
22	–	·11	–	–	–	–	–	·47	x	–	–	–		22
23	–	–	·07	–	–	–	–	·64	·03	·06	–	x ·27		23
24	·04	·77	–	–	·29	–	–	1·53	·32	–	–	x		24
25	·13	·15	–	·12	·29	·27	–	–	–	–	–	·26		25
26	·14	·35	–	–	–	–	–	·23	·07	·03	–	·41		26
27	·01	·53	–	–	–	–	–	–	·10	–	·12	·37		27
28	–	·06	–	–	·32	–	–	–	·07	·08	·03	·09		28
29	·02	X	–	–	–	–	–	·03	·44	·01	–	·44		29
30	·09	X	–	·07	·04	–	–	·68	·10	·12	·62	·76		30
31		X	–	X	–	X	–	·01	X	·34	X	·61		31
TOTAL	1·30	4·06	·63	3·33	1·77	3·30	1·19	4·24	5·12	4·52	6·02	4·00	Year's Total. 39·48	
* Days with .01 in. or more.	17	19	8	21	8	20	5	10	21	18	24	20	191	
* Days with .04 in. or more.	11 ✓	15 ✓	5 ✓	21 ✓	8 ✓	17 ✓	5 ✓	7 ✓	~~14~~ 15	13 ✓	22 ✓	~~16~~ 17	156	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) p.p. Henry Sumner
L. Talbot Rice

[P.T.O.

Section **A** for the entry of … Station No. 111/5

AIR MINISTRY … LL ORGANIZATION.

FORM 1090. **REGIST** … 3. II/Surrey/5

111/5
DORKING
WOODLANDS PARK
1933 - 1940

Kept at Woodlands Pa…

in the County of …

…ht V/33

Diameter of Funnel of Gauge…

Height of top of Gauge above Ground…

,, Ground ,, Sea Le…

Asked Observer for reading made on Jan 1 1934 26/3/34

WD

THE MORNING MEASU…

An observer who does not conform to t… following year in the space on the right of this paragraph.

Jan. 1, following

0.0

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1							—	—	—	0·02	0·02	—	1
2							—	—	—	0·005	0·03	—	2
3							—	—	—	—	—	—	3
4							—	—	—	—	0·04	—	4
5							—	—	—	—	—	—	5
6							—	—	—	—	0·07	—	6
7							—	—	—	0·12	—	—	7
8							0·05	—	—	0·04	—	—	8
9							0·30	—	—	—	0·14	—	9
10							0·05	—	—	0·09	0·01	—	10
11							0·15	0·14	—	0·31	—	—	11
12							0·07	—	—	—	—	—	12
13							0·03	0·10	1·07	—	0·12	—	13
14							0·05	0·01	0·16	0·06	0·39	—	14
15							0·05	0·26	—	0·46	—	—	15
16							0·08	—	—	0·01	0·02	—	16
17							—	0·07	0·02	—	0·07	—	17
18							—	0·02	0·08	—	—	—	18
19							—	0·02	—	—	0·06	—	19
20							—	—	0·37	—	—	—	20
21							—	0·06	0·02	—	—	—	21
22							—	0·29	0·16	—	—	—	22
23							—	—	—	0·24	—	—	23
24							—	—	0·17	0·01	—	—	24
25							—	—	0·16	—	0·03	—	25
26							—	—	0·08	0·07	0·06	0·09	26
27							0·02	—	0·05	0·07	—	—	27
28							0·38	—	—	0·24	—	0·78	28
29							0·05	—	—	0·20	—	0·15	29
30		×					0·06	—	—	0·14	—	—	30
31		×		×		×	—	0·07	·02 ×	0·05	×	0·07	31
TOTAL							1·94	1·04	2·31 ~~2·24~~	·02 2·485	1·05 ~~1·07~~	0·44	YEAR'S TOTAL
*Days with ·01 in. or more.							13	10	~~11~~ 12	16	12 ~~13~~	4	—
*Days with ·04 in. or more.							12	7	9	13	~~7~~ 8	4	—

40-9999

*See Instruction 2 (*f*) on other side.

N

(*Signed*)

P.T.O.

FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.** **Station No.** 111/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

II/Surrey/5

Kept at Woodlands Park Sunbury

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 300 ft.

Probably new gauge
standard gauge bought V/33
f 25444/33
corrected for W.D. JWV 3/4/34
WD
Asked Observer for reading on Jan 1 1934 26/3/34

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: 0.0

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1							—	—	—	0·02	0·02	—	1
2							—	—	—	0·005	0·03	—	2
3							—	—	—	—	—	—	3
4							—	—	—	—	0·04	—	4
5							—	—	—	—	—	—	5
6							—	—	—	—	0·07	—	6
7							—	—	—	0·12	—	—	7
8							0·05	—	—	0·04	—	—	8
9							0·30	—	—	—	0·14	—	9
10							0·05	—	—	0·09	0·02	—	10
11							0·15	0·14	—	0·31	—	—	11
12							0·07	—	—	—	—	—	12
13							0·03	0·10	1·07	—	0·12	—	13
14							0·05	0·01	0·16	0·06	0·39	—	14
15							0·04	0·26	—	0·46	—	—	15
16							0·08	—	—	0·01	0·02	—	16
17							—	0·07	0·02	—	0·07	—	17
18							—	0·02	0·08	—	—	—	18
19							—	0·02	—	—	0·06	—	19
20							—	—	0·37	—	—	—	20
21							—	0·06	0·02	—	—	—	21
22							—	0·29	0·16	—	—	—	22
23							—	—	—	0·24	—	—	23
24							—	—	0·17	0·01	—	—	24
25							—	—	0·16	—	0·03	—	25
26							—	—	0·08	0·07	0·06	0·09	26
27							0·02	—	0·05	0·09	—	—	27
28							0·38	—	—	0·24	—	0·78	28
29							0·05	—	—	0·26	—	0·15	29
30		×					0·06	—	—	0·14	—	—	30
31		×		×		×	—	0·07	·02 ×	0·05	×	0·07	31
TOTAL							1·94	1·04	2·31 ~~2·24~~	·02 2·485	1·05 ~~1·07~~	0·44	YEAR'S TOTAL [illegible]
*Days with ·01 in. or more.							13	10	~~11~~ 12	16	12 ~~13~~	4	—
*Days with .04 in. or more.							12	7	9	13	~~x~~8	4	—

40-9999

*See Instruction 2 (f) on other side, D N

(Signed) O. H. Lengen

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 141/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

11/Surrey/5

Kept at Woodlands Park Dorking (Holmwood)

in the County of Surrey

W.D OK this year c inf 1933

Very good [illegible] [illegible] fault [illegible]

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	–	–	–	–	·04	–	·25	·03	·16	–	·42		1
2	·05	–	·15	–	–	–	–	–	1·09	·20	–	·35		2
3	·03	·05	–	·15	–	–	–	·11	–	·30	–	·12		3
4	·13	–	·08	·09	–	–	–	–	·01	·51	·04	·62		4
5	–	–	–	–	·14	–	–	·03	–	–	·06	·47		5
6	·05	–	·35	·02	·16	·05	–	·21	–	·22	·03	·94		6
7	·06	–	–	–	–	–	–	·09	–	·12	–	·35		7
8	–	·04	–	–	·10	–	–	·05	·29	–	·62	·01		8
9	–	–	·04	–	–	–	–	–	·03	–	1·23	·56		9
10	·01	–	·39	·31	–	–	–	·04	–	–	·50	·02		10
11	·82	–	·40	·11	–	–	–	·16	–	–	–	·22		11
12	·09	–	·03	–	–	–	·23	·11	–	–	–	·10		12
13	·42	–	–	·14	–	–	·92	·04	–	·01	–	·16		13
14	·16	–	·55	·04	–	·03	–	–	–	–	·61	·83		14
15	–	–	·01	–	–	–	–	–	–	·13	·10	·02		15
16	·28	–	·29	–	·14	–	–	–	–	·15	–	–		16
17	·05	–	·02	·03	–	–	–	–	–	·03	·02	·34		17
18	·06	–	·12	·48	–	–	–	–	–	–	–	·63		18
19	–	–	·28	·02	–	·06	–	–	·16	·01	–	·19		19
20	–	–	–	–	–	–	·26	·06	–	–	–	·02		20
21	–	–	·02	·31	–	·10	·02	–	–	·12	–	–		21
22	–	–	–	–	–	–	·49	·19	·24	–	–	·12		22
23	–	–	–	·56	–	·33	–	·03	–	–	–	·03		23
24	–	·04	·04	·26	–	–	·53	–	·13	–	–	–		24
25	–	·02	–	·20	·02	·04	–	–	–	·13	–	·59		25
26	·21	–	–	·33	–	·14	–	–	·04	–	–	·04		26
27	·02	–	–	·24	–	·01	–	–	–	–	–	·49		27
28	–	·10	–	·13	–	·24	–	·64	–	–	–	·32		28
29	–	–	–	–	–	–	–	·24	·11	–	–	–		29
30	·08	×	–	–	–	–	–	–	·01	–	–	·34		30
31	–	×	–	×	–	×	–	–	×	·24	×	·07		31
TOTAL	2·52	0·25	2·77	3·48	0·62	1·13	2·75	2·31	2·14	2·36	3·24	~~9~~ 8·34	Year's Total. 3~~2~~1·94	
* Days with .01 in. or more.	16	5	15	14	5	10	6	15	11	14	9	24	150	
* Days with .04 in. or more.	13	4	11	14	4	8	5	13	7	11	7	23	120	

VC [illegible] found

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Otto Langer

[P.T.O.

COPY FOR OFFICIAL USE. ×

Section **A** for the entry of Daily Observations. Station No. 111/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Wardlands Park Dorking (Holmwood)

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·19	·04	–	·05	·02	·10	·27	–	·06	·20	·22	–		1
2	·03	–	–	–	–	–	–	–	·02	·39	·05	–		2
3	–	·02	·25	·04	–	·17	–	–	·12	·97	·17	–		3
4	–	·06	–	·27	–	·24	–	–	·30	·48	–	·14		4
5	–	·27	–	·07	–	·23	·03	–	·61	·02	·02	–		5
6	–	·04	·04	·25	–	·80	–	–	–	–	·09	–		6
7	·04	–	–	·35	–	·13	–	–	–	–	·93	·17		7
8	–	–	–	·34	–	·34	–	–	–	·47	1·02	·05		8
9	·01	–	–	·36	–	·55	–	–	–	·80	·02	–		9
10	·13	–	·03	–	–	·15	–	–	–	–	·27	·05		10
11	·39	–	–	·13	–	·08	·05	–	–	–	·33	–		11
12	–	·06	–	–	–	·45	–	·12	·03	–	1·25	–		12
13	·09	·16	–	·17	–	·12	–	–	–	–	·13	–		13
14	–	·25	–	·22	·19	·10	–	–	–	–	·11	·20		14
15	–	–	–	·52	–	–	–	–	·19	–	·41	·09		15
16	–	·01	·03	·18	–	·07	–	–	·90	·03	·34	–		16
17	–	–	–	·08	–	·17	–	–	–	–	·29	·02		17
18	–	–	–	·37	·01	·04	·12	·02	·47	·04	–	·02		18
19	–	·02	–	·05	·66	·05	·14	–	·04	·02	·10	–		19
20	·02	·67	–	·11	·21	·04	·29	–	·04	–	·18	–		20
21	·01	·78	–	–	–	–	–	–	–	·16	·02	–		21
22	–	·07	–	–	–	–	–	·69	·21	–	–	–		22
23	–	–	·10	–	–	–	–	·53	·03	·14	–	·10		23
24	·02	·68	–	–	·19	–	–	2·00	·43	–	–	·26		24
25	·10	·48	–	·14	·37	·12	–	–	–	–	–	·34		25
26	·07	·14	–	–	–	–	–	·24	·10	·01	–	·52		26
27	–	·89	–	–	–	–	–	·02	·16	–	·21	·33		27
28	–	·03	–	–	·15	–	–	·07	·07	·04	–	·44		28
29	–	–	–	–	–	–	–	·02	·79	–	–	·40		29
30	·08	×	–	–	–	–	–	·83	·17	·16	·68	·77		30
31	–	×	–	×	–	×	–	–	×	·47	×	·70		31
TOTAL	1·18	4·67	0·45	3·70	1·80	3·95	0·90	4·54	4·74	4·40	6·85	4·60	Year's Total. 41·78	
* Days with .01 in. or more.	13	18	5	18	8	19	6	10	19	16	21	17	170	
* Days with .04 in. or more.	8	14	3	18	6	19	5	7	16	12	18	15	141	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Otto Sanger

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 111/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Woodlands Park Dorking (Holmwood)

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

-

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·34	·04	·04	·28	–	·25	·31	·18	–	–	·08	·05		1
2	·04	–	·02	<	–	·18	·07	·07	–	–	·02	–		2
3	–	–	–	·28	–	·14	–	–	·18	–	·22	–		3
4	·01	–	·08	–	–	·10	–	–	·42	–	·26	·08		4
5	·32	–	·04	–	–	–	–	·04	·15	·02	·04	·05		5
6	·50	–	–	–	–	·04	–	·02	·14	·02	·69	·04		6
7	·32	–	·04	–	–	·03	·01	–	–	–	·35	·03		7
8	·38	–	·18	–	–	–	–	–	–	·02	·37	·19		8
9	·60	–	·03	–	–	–	·45	–	·14	–	–	–		9
10	·26	–	–	·02	–	–	·06	·02	–	–	–	–		10
11	–	–	–	·05	–	–	·02	–	–	–	1·69	–		11
12	–	–	–	·03	·09	·41	·27	–	·32	–	·58	·14		12
13	–	–	–	–	–	·08	·08	–	–	–	–	·54		13
14	–	·06	[illegible]	–	–	·09	·47	–	·01	·01	·10	·85		14
15	–	·06	–	–	–	·06	–	–	·02	–	·02	·27		15
16	·19	·15	–	–	–	–	·03	–	–	–	·22	·10		16
17	·17	·68	–	–	·04	·24	–	–	·02	–	·26	·70		17
18	·14	·15	–	–	–	·46	·20	–	–	–	·06	·17		18
19	·32	·08	·08	–	–	·36	·02	·19	–	·04	–	–		19
20	·25	·10	·09	·52	–	–	·04	–	·66	–	–	–		20
21	–	·03	–	·25	–	·41	·02	–	·02	–	–	–		21
22	·18	·45	·13	–	·18	·05	·12	–	–	–	–	·08		22
23	·02	–	·23	·09	–	–	·35	–	–	·15	–	–		23
24	·06	·06	–	–	–	–	–	–	·03	·65	–	–		24
25	·11	–	·12	·32	–	–	·18	–	·62	·14	·06	·02		25
26	·04	·16	·13	·04	–	–	–	–	·06	·14	–	·06		26
27	·60	·01	·02	–	–	–	·02	–	·16	·13	–	–		27
28	·90	–	·30	–	–	·06	·20	–	–	–	–	·15		28
29	·05	·08	·08	–	–	·09	·07	–	–	·04	·11	·02		29
30	·13	×	–	–	·02	·13	–	–	–	·35	–	–		30
31	·24	×	·29	×	·08	×	·12	–	×	·34	×	·38		31
													Year's Total	
TOTAL	6·20	2·11	1·93	1·89	·41	3·21	3·11	·52	2·98	2·11	5·13	3·92	33·52	✓
* Days with .01 in. or more.	24	14	14	10	5	18	21	6	15	13	17	19	179	✓
* Days with .04 in. or more.	22	12	14	8	4	17	15	4	10	9	15	16	145	✓

40-9999.

† Spare column, no entries required.

(*Signed*) Otto Langer

P.T.O.

* See Instruction 2 (f) on other side.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 111/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937.

Kept at Woodlands Park Dorking. (Holmwood)
in the County of Surrey.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 200 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
-

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·76	·04	–	·05	–	–	–	–	·01	–	1·12	·77		1
2	–	·62	–	·69	–	–	–	–	·10	·04	–	·64		2
3	–	·35	–	–	–	–	–	·06	–	–	–	·02		3
4	·10	·98	–	–	–	–	–	–	–	–	–	·28		4
5	·21	·07	·22	–	–	–	·15	–	–	–	–	–		5
6	·06	·02	·44	–	·30	–	–	–	–	·02	·03	–		6
7	–	·59	·02	·11	–	–	–	–	·04	·07	–	–		7
8	–	–	·02	–	·08	·05	–	–	–	–	·28	·18		8
9	–	–	–	·36	·15	–	·08	–	·31	–	–	·06		9
10	–	–	·57	·21	·03	·52	–	·05	–	–	–	·74		10
11	–	–	·23	–	·09	·31	·04	–	–	–	–	·05		11
12	·47	·27	·20	–	·27	·38	·03	·18	·16	–	–	·31		12
13	·17	·09	·37	·08	–	·07	–	·08	·23	–	–	1·14		13
14	·02	·03	·21	–	·02	·03	–	·31	·15	–	–	–		14
15	·28	·10	–	·27	–	–	·44	–	·13	–	–	·03		15
16	·02	·15	·46	·41	–	–	–	·34	·32	–	~~·04~~	·01		16
17	·43	·01	·16	·08	–	–	–	–	·34	–	·04	–		17
18	·38	·07	–	·06	·22	·37	–	–	·02	–	·19	·02		18
19	·08	·14	·08	·20	·10	·14	·53	–	·13	–	–	·14		19
20	·44	·01	·08	·36	·81	–	–	–	·11	–	–	–		20
21	·70	·39	·02	·08	·02	–	·03	–	–	–	·02	·05		21
22	·50	·02	–	–	·15	·25	·05	–	–	·85	·26	·11		22
23	·30	·03	·02	–	–	–	·06	–	–	·48	–	–		23
24	·58	·39	–	–	·02	–	–	–	·02	·49	–	·02		24
25	·12	·39	·25	–	·16	–	–	–	·09	·24	–	–		25
26	–	·38	·06	–	·07	–	–	–	–	·04	–	–		26
27	–	·08	–	·22	–	–	–	–	·05	·32	–	–		27
28	·02	·12	–	–	–	–	–	–	–	·09	–	–		28
29	·10		–	–	–	·02	–	–	–	·05	·07	·04		29
30	·28	✕	–	–	–	·08	–	–	–	·14	·23	–		30
31	·24	✕	–	✕	–	✕	–	–	✕	·24	✕	·04		31
TOTAL	6·26	5·24	3·71	3·18	2·49	2·22	1·41	1·02	2·21	3·06	2·24	4·65	Year's Total 37·69 ✓	
* Days with .01 in. or more.	22	24	17	14	15	11	9	6	16	13	9	19	175 ✓	
* Days with .04 in. or more.	19	17	13	14	9	9	7	6	13	12	7	14	140 ✓	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 111/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Woodlands Park, Dorking. (Holmwood)

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Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 200 ft.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·03	–	–	–	–	·16	·02	–	·04	·02	·03	·09		1
2	·08	–	–	·05	·02	–	·20	–	–	·40	–	·05		2
3	–	–	–	–	·21	–	–	–	–	·67	·05	–		3
4	·04	–	–	–	–	–	·43	·15	–	·14	–	·19		4
5	–	–	–	–	–	–	·32	–	–	·47	–	–		5
6	·06	–	–	–	–	–	·07	–	·03	–	–	–		6
7	·01	–	–	–	–	–	·15	·20	–	·28	–	·07		7
8	·33	–	–	–	–	–	·54	·55	–	·48	–	·03		8
9	·06	·02	–	–	–	·04	–	·03	–	·03	–	·86		9
10	·14	·08	–	–	–	·07	–	·03	–	–	–	·15		10
11	·25	–	–	–	–	–	–	–	–	–	·16	·17		11
12	·38	·02	–	–	·02	–	–	·12	–	·05	·04	–		12
13	·35	·06	–	–	–	–	–	–	–	·06	·62	·37		13
14	·40	·02	–	–	·23	–	–	–	–	–	–	·03		14
15	·09	·05	–	–	–	–	·41	–	–	·39	·02	·49		15
16	·42	·01	–	–	–	–	–	–	–	·04	·04	·32		16
17	–	·08	–	–	·10	–	–	–	·06	·17	–	–		17
18	·10	–	–	–	·01	–	–	–	·15	–	·53	–		18
19	–	–	–	–	–	–	–	·08	·04	–	·46	·07		19
20	–	–	–	–	·02	–	–	·04	·06	–	·64	–		20
21	·05	–	–	–	–	–	–	·06	·13	–	·09	·19		21
22	–	–	–	–	–	·05	–	–	–	–	·29	·26		22
23	–	–	–	–	–	–	–	–	–	–	·06	–		23
24	–	–	·12	–	–	–	–	–	·73	–	·17	–		24
25	·14	–	·21	–	·13	–	·02	–	·03	·04	·73	–		25
26	·37	·28	·05	–	–	–	–	–	·34	·34	·46	·39		26
27	·20	·05	–	–	·02	·36	·48	–	·59	–	–	–		27
28	·02	·05	–	·07	·30	·19	–	·34	·25	–	·06	·08		28
29	·22		–	–	·30	–	–	–	–	–	·45	·19		29
30	·06	✕	–	·04	·12	–	–	–	·12	·09	–	–		30
31	·22	✕	–	✕	·24	✕	–	–	✕	·23	✕	·41		31
TOTAL	4·02	0·72	0·38	0·16	1·72	0·87	2·64	1·60	2·57	3·90	4·90	4·43	Year's Total 27·91	✓
* Days with .01 in. or more.	23	11	3	3	13	6	10	10	13	17	18	19	146	✓
* Days with .04 in. or more.	20	7	3	3	8	6	8	8	11	15	16	17	122	✓

† Spare column, no entries required.

(*Signed*)

* See Instruction 3 (f) on other side.

P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 111/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	–	·06	·31	·30	–	–	–	·20	–	–	·04		1
2	·03	–	–	·02	–	–	·06	·60	·63	·16	–	–		2
3	·35	–	–	·44	–	–	–	·19	–	·30	·35	·49		3
4	·12	–	·39	·27	–	–	·16	1·70	–	·43	·13	–		4
5	–	–	–	·15	·04	–	·05	1·74	–	·23	·45	·03		5
6	·35	–	·07	–	·14	–	·35	·04	–	–	·33	–		6
7	·09	·18	–	–	–	–	·02	·04	–	·16	·17	·23		7
8	·03	·14	·19	–	–	–	·02	·04	–	·46	·49	·62		8
9	·07	·08	–	–	–	–	–	·08	–	·39	·13	·33		9
10	·20	–	–	–	–	·27	–	·08	–	·09	·02	–		10
11	–	–	·24	–	–	·01	–	–	–	·95	·04	–		11
12	–	–	–	–	·03	·12	–	–	–	–	–	–		12
13	–	–	·02	·07	–	·03	·10	–	·04	1·70	–	–		13
14	·84	–	–	·03	·03	–	·05	–	·04	·31	·75	·03		14
15	·85	–	·03	–	·77	·12	·11	–	·41	·58	·10	–		15
16	·45	–	·13	·04	·27	·12	·11	–	·25	·04	·60	–		16
17	·59	·08	·06	–	–	–	·15	–	–	–	·03	–		17
18	·35	–	–	–	·03	·10	·11	–	–	·07	·34	–		18
19	·37	–	·02	–	–	–	·23	–	–	·57	–	·02		19
20	·39	–	–	–	–	·59	·62	–	–	–	–	·05		20
21	·06	·13	·12	–	–	·09	·29	–	·25	–	–	–		21
22	·28	·43	–	·01	–	·27	·07	–	–	–	·08	–		22
23	–	–	–	·23	–	–	·04	–	–	·05	·83	–		23
24	·22	·08	–	·05	–	·05	·08	–	–	·17	–	–		24
25	·54	·20	·12	·02	–	–	·05	–	–	·07	·63	–		25
26	–	–	–	–	–	–	–	–	–	·15	·25	·02		26
27	·02	·10	·03	·12	–	·02	–	–	–	·16	·20	–		27
28	–	·40	·02	·17	–	·07	–	–	–	·26	·16	·15		28
29	–		–	·24	–	–	–	–	–	·09	·03	–		29
30	–		–	·77	–	·17	·03	–	–	–	·28	–		30
31	–		–		–		·52	·12		–		·02		31
TOTAL	6·20	1·82	1·50	2·94	1·61	2·03	3·22	3·09	1·82	7·39	6·39	2·03	Year's Total 40·06	✓ 4
* Days with .01 in. or more.	20	10	14	16	8	14	21	9	7	22	22	12	175	✓
* Days with .04 in. or more.	17	10	9	12	5	11	18	9	7	22	19	7	136	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) OM Langer

d. 13/5/40

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 111/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19340.

Kept at Woodlands Park, Dorking. (Holmwood)

in the County of Surrey.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

„ Ground „ Sea Level 200 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	-	-	-	-	-	-	-	-	-	·04	-		1
2	-	·21	-	·25	-	-	-	-	-	·11	·56	-		2
3	-	·34	-	·09	-	-	·04	-	-	·13	1·15	·15		3
4	-	·09	-	·02	-	-	-	-	-	·27	·07	·05		4
5	-	-	-	-	-	-	·16	-	-	·04	·54	·11		5
6	·29	·18	-	-	-	-	·16	-	-	·49	-	-		6
7	·22	·31	-	-	-	-	·03	-	-	-	-	-		7
8	-	-	-	·03	·02	-	-	-	-	·45	-	·30		8
9	-	-	-	-	-	-	-	-	·02	·18	·39	·15		9
10	-	-	-	-	-	-	·14	·06	-	·03	·09	-		10
11	-	-	-	·05	-	-	-	-	-	-	1·25	-		11
12	-	·05	·24	·02	-	-	·22	-	·10	-	·02	-		12
13	-	-	·78	-	-	-	·06	-	·17	-	1·21	-		13
14	-	-	·26	·09	-	-	-	-	-	·07	-	·45		14
15	-	-	-	-	·18	-	·73	-	-	·02	·47	·02		15
16	·05	·38	·20	·03	-	-	·10	-	·35	·53	1·22	-		16
17	-	·05	·34	-	-	-	·05	-	-	-	·48	-		17
18	-	·29	·14	·35	-	-	·35	·03	·03	·18	·10	·15		18
19	-	·13	·09	·09	-	-	·19	-	·66	-	·11	·02		19
20	-	-	-	·04	-	-	·15	·02	·12	·02	·19	-		20
21	·05	-	·01	-	·37	-	·07	-	-	·04	·47	-		21
22	-	-	·04	-	·41	·19	-	-	·13	·02	-	-		22
23	-	-	·12	·26	-	·04	-	-	-	-	-	·02		23
24	-	-	-	·14	-	-	·16	-	-	-	-	-		24
25	-	-	·43	-	-	-	·04	-	-	-	-	-		25
26	·83	·29	·72	-	·18	-	-	-	-	-	-	-		26
27	·44	·45	-	·15	-	-	·02	-	-	-	-	-		27
28	·46	·03	-	·01	·11	-	-	-	-	-	-	-		28
29	·19	·18	·22	·03	·02	-	-	-	-	-	-	·36		29
30	·11	✕	-	·14	-	-	-	-	-	·19	-	-		30
31	·08	✕	-	✕	-	✕	-	-	✕	·84	✕	·08		31
													Year's Total	
TOTAL	2·72	2·98	3·59	1·79	1·29	·23	2·67	·11	1·58	3·61	8·36	1·86	30·79	
* Days with .01 in. or more.	10	14	13	14	7	2	14	3	8	17	17	12	137	
* Days with .04 in. or more.	10	13	12	11	5	2	15	1	6	13	16	9	112	

† Spare column, no entries required.

(*Signed*) K. Langer.

* See Instruction 3 (f) on other side.

[P.T.O.

112

Section **A** for the entry

AIR MINISTR

COPY FOR OFFICIAL USE.

ALL ORGANIZATION.

FORM 1090.

REGIS

31.

Kept at Bramerton

in the County of S

con by Obs

Diameter of Funnel of Gauge

Height of top of Gauge above Groun

,, Ground ,, Sea L

112

BRAMERTON DORKING

1931 - 1940

780103

THE MORNING MEASU Y.

An observer who does not conform to *following year in the space on the right of thi*

Jan. 1, following
→

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	·22	-	·24	-	·07	-	-	·21	-	-	-	1
2	·23	·07	-	·60	·83	-	-	-	·45	·01	-	·20	2
3	·05	·01	·10	·44	·02	-	·05	·15	1·30	-	·12	·11	3
4	-	-	-	·02	·02	-	·10	-	·03	·03	·06	-	4
5	-	·03	-	·22	-	·33	·02	·01	·02	-	-	-	5
6	-	·07	-	·15	·08	·03	-	-	-	-	·29	·29	6
7	·04	-	-	-	-	·18	-	·50	-	·31	·38	·12	7
8	-	·16	·03	-	·01	·22	-	·46	-	-	·05	-	8
9	-	·30	·03	-	-	·02	-	-	·21	-	·76	·01	9
10	-	·02	·02	-	-	·05	·01	·21	·01	-	·60	-	10
11	·09	·52	-	-	-	-	-	-	·03	-	·60	-	11
12	·03	-	-	-	-	-	·06	·01	·17	-	-	-	12
13	·01	-	-	-	-	-	-	·51	-	-	·01	-	13
14	·02	·08	-	-	-	-	·70	·48	-	-	·01	-	14
15	·02	·02	-	·22	·16	-	·33	·42	-	-	-	-	15
16	-	·11	-	·18	·36	·07	-	·25	·02	-	-	-	16
17	·03	·06	-	·54	·01	-	·40	·11	·09	-	-	-	17
18	·04	·11	-	·18	-	·32	·09	·97	-	-	·74	-	18
19	·06	·16	-	·95	-	·75	·86	·11	·01	-	-	-	19
20	-	-	-	·05	-	-	-	·27	-	-	-	-	20
21	·03	-	-	-	·40	-	-	-	-	-	-	-	21
22	·54	-	·26	·04	-	-	-	-	·07	-	-	-	22
23	·37	-	·03	·04	·26	·10	-	-	·09	-	·30	·02	23
24	-	-	-	·58	·05	·05	·29	·21	·01	-	-	·01	24
25	·07	·04	-	·56	-	·01	·40	-	-	-	·05	-	25
26	-	-	-	·11	-	-	·39	-	-	-	·30	-	26
27	·17	·32	-	·13	·29	-	·08	-	-	-	·07	-	27
28	·06	·10	-	-	-	-	-	-	-	·01	-	·05	28
29	-	×	-	-	·04	-	·08	-	-	·18	·01	·01	29
30	·09	×	-	-	·02	-	-	-	-	-	-	-	30
31	·36	×	-	×	·06	×	-	-	×	-	×	-	31
TOTAL	2·31	2·40	·47	5·25	2·61	2·21	3·86	4·67	2·72	·54	4·35	·82	YEAR'S TOTAL 32·21
*Days with ·01 in. or more.	19	18	6	18	15	13	15	15	15	5	16	9	164
*Days with ·04 in. or more.	13	14	4	17	10	10	13	13	8	2	13	5	122

40-9999

(Signed) James. F. Twist

[P.T.O.

*See Instruction 2 (*f*) on other side.

112

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Bramerton, Dorking

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 300 ft.

Annual total corr by Obsr.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following -

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	·22	-	·24	-	·07	-	-	·21	-	-	-	1
2	·23	·07	-	·60	·83	-	-	-	·45	·01	-	·20	2
3	·05	·01	·10	·44	·02	-	·05	·15	1·30	-	·12	·11	3
4	-	-	-	·02	·02	-	·10	-	·03	·03	·06	-	4
5	-	·03	-	·22	-	·33	·02	·01	·02	-	-	-	5
6	-	·07	-	·15	·08	·03	-	-	-	-	·29	·29	6
7	·04	-	-	-	-	·18	-	·50	-	·31	·38	·12	7
8	-	·16	·03	-	·01	·22	-	·46	-	-	·05	-	8
9	-	·30	·03	-	-	·02	-	-	·21	-	·76	·01	9
10	-	·02	·02	-	-	·05	·01	·21	·01	-	·60	-	10
11	·09	·52	-	-	-	-	-	-	·03	-	·60	-	11
12	·03	-	-	-	-	-	·06	·01	·17	-	-	-	12
13	·01	-	-	-	-	-	-	·51	-	-	·01	-	13
14	·02	·08	-	-	-	-	·70	·48	-	-	·01	-	14
15	·02	·02	-	·22	·16	-	·33	·42		-	-	-	15
16	-	·11	-	·18	·36	·07	-	·25	·02	-	-	-	16
17	·03	·06	-	·54	·01	-	·40	·11	·09	-	-	-	17
18	·04	·11	-	·18	-	·32	·09	·97	-	-	·74	-	18
19	·06	·16	-	·95	-	·75	·86	·11	·01	-	-	-	19
20	-	-	-	·05	-	-	-	·27	-	-	-	-	20
21	·03	-	-	-	40	-	-	-	-	-	-	-	21
22	·54	-	·26	·04	-	-	-	-	·07	-	-	-	22
23	·37	-	·03	·04	·26	·10	-	-	·09	-	·30	·02	23
24	-	-	-	·58	·05	·05	·29	·21	·01	-	-	·01	24
25	·07	·04	-	·56	-	·01	·40	-	-	-	·05	-	25
26	-	-	-	·11	-	-	·39	-	-	-	·30	-	26
27	·17	·32	-	·13	·29	-	·08	-	-	-	·07	-	27
28	·06	·10	-	-	-	-	-	-	-	·01	-	·05	28
29	-	×	-	-	·04	-	·08	-	-	·18	·01	·01	29
30	·09	×	-	-	·02	-	-	-	-	-	-	-	30
31	·36	×	-	×	·06	×	-	-	×	-	×	-	31 32·21
TOTAL	2·31	2·40	·47	5·25	2·61	2·21	3·86	4·67	2·72	·54	4·35	·82	YEAR'S TOTAL [illegible]
*Days with ·01 in. or more.	19	18	6	18	15	13	15	15	15	5	16	9	164
*Days with ·04 in. or more.	13	14	4	17	10	10	13	13	8	2	13	5	122

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*See Instruction 2 (*f*) on other side.

(*Signed*) James. F. Twist

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 112

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at BRAMERTON DORKING

in the County of SURREY.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft ...... in.

,, Ground ,, Sea Level 300 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.	.	.	·05	.	.	.	·09	.	·05	·04	.	1
2	·01	.	.	·17	·05	.	.	·11	·24	·03	.	·28	2
3	.	.	.	·15	·08	·07	.	.	·50	·05	·04	·01	3
4	·05	.	.	.	.	·20	.	.	·17	.	·04	.	4
5	·25	.	·02	.	.	.	·18	.	.	.	.	.	5
6	·49	.	·05	·32	.	.	.	.	·03	.	.	.	6
7	·08	.	.	·05	.	.	.	.	·10	·20	.	.	7
8	.	.	·13	·02	·07	.	.	.	·23	·47	.	.	8
9	·47	·02	.	·20	1·00	.	.	.	.	.	.	.	9
10	·95	·16	·02	·30	·05	·01	.	.	.	·10	.	.	10
11	·23	·01	.	·11	.	.	·10	.	.	·10	·05	.	11
12	·45	·05	.	·01	.	.	.	.	·07	·35	·01	.	12
13	·13	.	.	·35	·03	.	·08	.	.	·74	.	·04	13
14	·18	·03	.	·09	·11	.	.	.	.	.	.	.	14
15	·05	.	.	·09	·08	.	.	.	.	·11	.	.	15
16	·23	.	.	·12	·05	.	.	.	.	.	.	.	16
17	.	.	.	·02	.	.	·19	.	.	·07	.	.	17
18	·02	.	.	.	.	.	·04	.	·07	.	·12	.	18
19	.	.	.	·03	.	.	.	.	·04	·30	·02	.	19
20	.	.	.	·42	·12	.	.	·16	.	·73	.	·01	20
21	·02	.	·02	·14	·73	.	·05	.	.	·36	.	·13	21
22	·02	.	·20	.	·40	.	·11	.	·40	·35	·40	·02	22
23	.	.	·02	·07	·48	·02	.	.	·14	·88	.	·17	23
24	.	.	.	.	.	.	·52	.	·10	·08	·08	·01	24
25	.	.	.	·02	.	.	·76	.	·05	·30	·03	·01	25
26	.	.	·05	·02	·02	.	·13	.	.	.	·01	.	26
27	.	.	·70	·30	·37	.	·22	.	.	·60	·10	.	27
28	.	.	·06	·21	·19	.	·17	.	.	·17	.	·01	28
29	.	.	·43	·21	·24	·01	.	·14	·15	66	·03	·06	29
30	.	×	.	·07	.	1·48	·04	·01	·12	.	·55	·12	30
31	.	×	·04	×	.	×	·11	.	×	.	×	·06	31
TOTAL	3·63	·27	1·74	3·54	4·07	1·79	2·70	·50	2·41	6·70	1·52	·93	YEAR'S TOTAL 29·80
*Days with ·01 in. or more.	16	5	12	25	17	6	14	5	15	21	14	13	163
*Days with ·04 in. or more.	12	2	8	19	15	3	14	4	14	20	9	8	128

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) James: F: Twist

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 112

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at BRAMERTON . DORKING.

in the County of SURREY.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 2 ft 0 in.

" Ground " Sea Level 300 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·10	·35	·28	.	.	.	.	.	.	·03	·03	.		1
2	·57	.	·73	.	·36	.	.	.	.	.	.	.		2
3	·01	·17	·35	.	.	.	.	.	.	.	·01	.		3
4	·23	·01	·01	.	·25	.	.	.	.	.	·02	.		4
5	·09	.	·69	.	.	.	.	.	.	·10	.	.		5
6	.	·24	.	.	·56	.	.	.	.	·08	·08	.		6
7	·24	·02	.	.	·45	.	.	.	.	.	·01	.		7
8	·05	.	·05	.	·02	.	·25	.	.	.	.	.		8
9	.	·09	.	.	·04	.	.	.	.	·15	·14	.		9
10	.	.	.	.	.	.	·08	.	.	·44	.	.		10
11	·27	.	.	.	·04	·02	·22	·15	.	.	·06	.		11
12	·01	.	.	·05	.	·23	·16	.	1·35	.	.	.		12
13	·08	.	.	.	·12	·01	·46	·10	·08	·04	·07	.		13
14	.	.	.	.	.	.	·09	·02	.	·27	·48	·02		14
15	·70^{s}	.	·41	.	.	.	·05	·31	.	.	.	.		15
16	.	.	·93	.	.	·13	·08	.	.	·04	·03	.		16
17	.	.	·33	.	.	·22	.	·05	.	.	·02	.		17
18	·78^{s}	·07^{s}	·25	.	.	·42	.	.	·07	.	·04	.		18
19	·01	·03^{s}	·17	·04	.	·02	.	·02	·40	.	·05	·02		19
20	.	.	·05	·05	.	.	.	.	·03	.	.	.		20
21	.	·09^{s}	.	.	.	·03	.	·15	·19	·02	.	.		21
22	.	.	.	.	.	.	.	·28	.	·25	·02	.		22
23	.	.	.	·13	·22	·02	.		·18	·01	.	.		23
24	.	·80^{s}	.	·13	.	·42	.	.	·20	.	.	.		24
25	.	·52	.	·22	.	·10	.	.	·11	·09	·02	.		25
26	.	·91	.	·07	.	·10	.	.	·02	·09	.	·13		26
27	.	·01	.	.	·42	.	·01	.	.	·28	·09	·08		27
28	.	.	.	.	·13	.	·36	.	.	·26	.	·17		28
29	·05	×	.	.	.	.	·10	.	.	·20	.	.		29
30	·08	×	·25^{H}	.	·12	.	.	.	·18	·02	.	·09		30
31	·22	×	.	×	.	×	.	.	×	·01	×	.		31
TOTAL	2·82	3·31	4·50	·69	2·73	1·72	1·86	1·08	2·81	2·38	1·17	·57	Year's Total 25·58	
*Days with ·01 in. or more.	16	13	13	7	12	12	11	8	11	18	16	6	144	
*Days with ·04 in. or more.	13	10	12	7	11	7	9	6	9	13	8	4	107	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) James : F : Twist

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.** **Station No.** 112

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.✓

REGISTER OF RAINFALL IN 1934.

Kept at BRAMERTON DORKING

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 300 ft.

Jan-Sept in reply to query. Remainder of year copied from 2nd 1090 received 7/1/35

~~Totals & Days~~

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	-	.	-	.	.	.	·25	·01	·26	·03	·27		1
2	05	-	·14	-	.	-	-	.	1·10	·16	·01	·41		2
3	-	·04	.	·14	.	-	-	·05	.	·46	.	·12		3
4	·11	·02	·08	·09	·17	-	.	-	.	·62	·05	·63		4
5	-	.	·03	-	·02	.	.	·02	.	.	·12	·47		5
6	·04	.	·30	·03	·19	-	.	·30	-	·20	·05	·94		6
7	·07	·03	.	.	-	·04	.	.	·29	·05	.	·40		7
8	-	.	.	-	·10	-	.	·07	·04	-	·49 }	·63 x x		8
9	·02	.	·05	.	·01	.	-	.	.	-	1·33 }			9
10	·01	.	·46	·31	[illegible]	-	.	·04	-	-	·56	·02		10
11	·94	.	·45	·11	.	-	·05	·09	-	-	.	·23		11
12	·03	.	·04	.	.	-	·23	·10	-	-	.	·03		12
13	·52	.	.	·19	.	-	·75	·05	-	·01	·02	·18		13
14	·11	.	·59	·03	·12	·06	.	.	-	.	·87	1·17		14
15	-	.	·01	.	.	-	.	-	·01	.	·15	·82		15
16	·28	.	·49	.	.	.	.	.	·01	·18	.	.		16
17	·03	.	·02	·15	.	.	.	.	-	·15	·02	·37		17
18	·09	.	·23	·35	.	-	.	.	-	·02	.	·75		18
19	-	.	·18	·18	.	·02	.	·05	·11	·02	.	·18		19
20	-	.	·02	·03	.	.	·24	.	.	.	-	·01		20
21	-	.	.	·25	.	·09	·03	.	-	·10	.	.		21
22	-	.	-	.	.	.	1·08	·17	·21	.	.	·19		22
23	-	·02	[illegible]	·53	.	·33	.	.	.	.	.	·01		23
24	-	·04	.	·18	.	.	·41	.	·14	.	·01	—		24
25	·13	·03	.	·13	·05	·04	.	-	.	·12	.	1·26 x		25
26	·04	.	.	·30	.	·16	.	.	·06	.	.	x		26
27	.	·03^{5}	.	·23	.	·04	.	-	·01	.	.	x		27
28	·03	·10^{5}	.	02	.	·28	.	·70	-	·01	.	·30		28
29	-	×	.	.	.	·01	·09	·06	·12	.	.	·01		29
30	·12	×	.	.	.	-	.	·06	·01	.	.	·37		30
31	-	×	.	×	.	×	.	-	×	·34	×	·08		31
TOTAL	2·62	·31	3·09	3·25	·66	1·07	1·88	2·01	2·12	2·70	3·71	9·85	Year's Total 33·27	
*Days with ·01 in. or more.	17	8	15	18	7	10	8	14	13	15	13	28	166	
*Days with .04 in. or more.	12	3	11	14	5	8	7	13	8	11	8	23	123	

see attached

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) James: F: Twist F.R.O.

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Section **A** for the entry of Daily Observations. Station No. 112 (cont)

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at BRAMERTON

in the County of SURREY.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft ... in.

,, Ground ,, Sea Level 300 ft.

Jan.–Sept. already sent in in response to query.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1										·26	·03	·27		1
2										·16	·01	·41		2
3										·46	.	·12		3
4										·62	·05	·63		4
5										.	·12	·47		5
6										·20	·05	·94		6
7										·05	.	·40		7
8										.	·49	·63		8
9										.	1·33			9
10										.	·56	·02		10
11										.	.	·23		11
12										.	.	·03		12
13										·01	·02	·18		13
14										.	·87	1·17		14
15										.	·15	·82		15
16										·18	.	.		16
17										·15	·02	·37		17
18										·02	.	·75		18
19										·02	.	·18		19
20										.	.	·01		20
21										·10	.	.		21
22										.	.	·19		22
23										.	.	·07		23
24										.	·01	1·26		24
25										·12	.			25
26										.	.			26
27										.	.			27
28										·01	.	·30		28
29											.	·01		29
30		×								.	.	·37		30
31		×		×		×			×	·34	×	·08		31
TOTAL										2·70	3·71	9·85	Year's Total. 33·27	
* Days with .01 in. or more.										15	13	29	167	
* Days with .04 in. or more.										11	8	25	126	

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) James: J: Tursh

[P.T.O.

COPY FOR OFFICIAL USE. ×

Section **A** for the entry of Daily Observations. Station No. 112

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at BRAMERTON DORKING

in the County of SURREY.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft in.

,, Ground ,, Sea Level 300 ft.

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An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·22	·04	.	·05	·01	·11	·38	-	·20	·11	·24	-		1
2	·03	.	-	-	-	.	.	-	·01	·38	·03	-		2
3	-	·04	·18	·05	.	·04	.	-	·24	·75	·21	·01		3
4	-	·04	.	·34	.	·35	.	-	·15	·71	-	·11^s		4
5	-	·32	·03	·08	-	·05	·02	.	·69	.	-	·01		5
6	-	·02	.	·31	.	·89	-	-	.	-	·08	·02		6
7	·03	·01^s	.	·32	.	·12	-	-	-	·17	1·09	·14		7
8	-	.	-	·43	.	·24	-	-	-	·31	·94	·05		8
9	·01	-	-	·28	-	·74	-	-	-	·74	·03	·01		9
10	·14	-	.	-	.	·20	·04	.	-	-	·47	·07		10
11	·32^s	·01	.	·10	-	·12	-	-	-	-	·36	-		11
12	-	·08	.	-	.	·39	-	·14	·03	-	1·30	.		12
13	·09	·11	-	·13	.	·05	-	-	-	-	·20	-		13
14	.	·02	.	·28	·18	·09	.	-	·15	-	·14	·17		14
15	-	-	.	·61	.	-	.	-	.	.	·44	·07		15
16	-	·01	.	·17	-	·18	.	-	·64	-	·88	-		16
17	·02	-	·03	·08	-	·18	·02	-	·01	-	·30	·03		17
18	.	-	-	·31	.	·05	·07	-	·43	·05	·01	·02		18
19	-	·02	-	·02	·63	·04	·20	-	·06	·02	·11	.		19
20	·01	·70	-	·14	·12	·04	·20	-	-	.	·21	.		20
21	·02	·76	.	-	-	-	-	.	-	·15	·02	.		21
22	.	·07	.	-	.	-	.	·41	·40	-	-	.		22
23	.	.	·10	-	-	-	-	·32	·05	·17	-	·11		23
24	.	·74	-	-	·22	.	-	2·06	·42	-	-	·32		24
25	·10	·41	.	·16	·22	1·19	-	.	.	-	-	·42		25
26	·09^s	·42^s	-	.	-	-	.	·19	·06	.	·03	·52		26
27	·03^s	·59	-	.	-	-	.	·01	·19	-	·17	·60		27
28	.	·03	-	.	·13	.	-	·01	·14	·05	·01	·06		28
29	.	×	-	-	.	-	.	·02	·68	·01	.	·41		29
30	·09	×	-	·01	-	-	.	·96	·02	·15	·64	·86		30
31	.	×	.	×	·01	×	.	.	×	·54	×	·59		31
TOTAL	1·20	4·44	·34	3·88	1·52	5·07	·93	4·02	4·57	4·31	7·91	4·70	Year's Total. 42·89	
* Days with .01 in. or more.	14	20	4	19	8	19	7	9	19	15	23	21	178	
* Days with .04 in. or more.	8	13	2	17	6	19	5	6	15	13	19	17	140	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) James: F: Twist

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 112

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936.

Kept at BRAMERTON, DORKING,

in the County of SURREY.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" Ground " Sea Level 300 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·40	·03	.	·37	-	·25	·32	·20	-	.	-	-		1
2	-	-	·02	·02	-	·13	·01	·04	.	.	·11	·05		2
3	·03	-	.	·29	-	·11	·03	.	·22	-	·14	-		3
4	.	-	·08	.	-	·10	-	-	·37	.	·14	·02		4
5	·45	-	·04	.	-	·05	.	-	·18	.	·01	·13		5
6	·55	.	.	.	-	·05	.	·02	·22	·01	·71	·10		6
7	·30	-	·09	.	-	.	·01	.	·01	·01	·33	·07		7
8	·44	.	·12	.	.	.	·02	.	-	·02	·28	·20		8
9	·72	-	·02	.	-	.	·48	.	·11	.	-	·01		9
10	·14	-	.	.	-	.	·06	·07	·02	.	·01	-		10
11	-	·01^5	.	·03^5	-	.	·05	.	.	-	1·54	·13		11
12	-	-	-	·05^5	-	·41	·28	.	·08	·01	·73	·62		12
13	-	-	.	·01^5	.	·03		.	-	·02	·05	1·03		13
14	-	·03	.	.	-	·07	·49	.	-	·03	·11	·30		14
15	-	·05	.	.	-	.	.	.	·09	-		-		15
16	·38^5	·15	.	.	-	-	·05	.	-	-	·30	·11		16
17	·20^5	·76	.	-	·03	·82	·05	.	·03	·02	·29	·66		17
18	·03^5	·20	.	.	-	·19	·24	.	.	.	·07	·18		18
19	·30	·08	·14	-	.	·35	·11	·15	.	·04	·01	.		19
20	.	·22	·07	·55	-	.	·14	.	.	.	.	-		20
21	-	·05	-	·30^5		·34	·12	.	·74	-	.	.		21
22	·27^5	·47	·13	-	·21	·04	·20	.	·01	-	.	·12		22
23	·07	-	·21	·10	.	.	·38	.	.	·11	-	.		23
24	·06	·08	.	.	.	-	.	.	·03	·61	-	·01		24
25	·12	.	·18	·29	.	.	·18	.	·59	·22	·04	·03		25
26	·06	·20	·11	·03	.	·01	·05	.	·05	·06	-	·07		26
27	·63	·15	·03	.	.	-	·02	.	·15	·09	-	-		27
28	·88		·35	.	.	·10	·23	.	.	.	-	·12		28
29	·04	.	.	.	.	·03	·15	.	-	·02	·13	·03		29
30	·13	×	.	.	·04	·12	·02	-	-	·47	-	.		30
31	·25	×	·34	×	·09	×	·11	.	×	·42	×	·42		31
TOTAL	6·39	2·48	1·87	2·04	·37	3·20	3·70	·48	2·90	2·15	5·00	4·39	Year's Total 34·97	
* Days with .01 in. or more.	22	15	15	11	4	18	25	5	16	16	18	21	186	
* Days with .04 in. or more.	19	12	12	7	3	15	19	4	11	8	15	16	141	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) James F. Twist

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 11

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937.

Kept at BRAMERTON, DORKING

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 300 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·75	·04	-	·09	.	.	.	.	.	.	1·43	·88		1
2	·02	·63	.	·60	.	.	-	.	·11	·02	.	·65		2
3	·02	·25	.	.	.	·20	.	·20	.	.	.	.		3
4	·13	1·03	-	·04	.	.	.	.	.	.	.	·28		4
5	·13	·06	·32^{5}	.	.	.	·19	·07	.	.	.	.		5
6	·06	·04	·80^{5}	·03	·31	.	.	.	·05	·01	·03	.		6
7	-	·56	·03^{5}	·10	.	.	.	.	.	·04	.	.		7
8	.	.	·05^{5}	.	·09	·03	.	.	.	.	·19	·17		8
9	.	.	·66	·38	·15	·01	·06	.	·30	.	.	·05		9
10	.	.	·22	·20	·04	·42	·01	·02	.	.	.	·80		10
11	.	.	.	.	·07	·24	·06	.	.	.	.	·03		11
12	·41	·31	·32	·07	·29	·44	·03	·47	·13	.	.	·41		12
13	} ·18	·07	·50	·05	.	·07	.	·04	·22	.	.	1·18		13
14		.	·26	.	·01	·02	.	·42	·13	.	.	·02		14
15	·36	·09	-	·28	.	·01	·49	.	·18	.	.	·04		15
16	·01	·13	·45	·49	-	.	.	·26	·54	.	.	·02		16
17	·56	·02	·23	·08	.	.	.	.	·25	.	·04	.		17
18	·39	·10	.	·04	·29	·36	.	.	·07	.	·11	.		18
19	·06	·09	·13	·18	·02	·14	1·72	.	·19	.	.	·18^{5}		19
20	·55	·02	·06	·33	·78	.	.	.	·06	.	.	·01		20
21	·68	} ·47	·05^{5}	·10	.	.	·04	.	·01	.	·02	·04		21
22	·65		·02	.	·21	·14	·08	.	.	1·00	·29	.		22
23	·20	·02	·02	.	.	.	·02	.	.	·45	.	·01		23
24	·66	·42	·01	.	·04	.	.	.	·04	·61	.	.		24
25	·12	·55	·25	.	·22	.	.	.	·10	·18	.	·03		25
26	.	·31	·04^{5}	.	·06	.	.	.	.	.	.	.		26
27	·02	·15^{5}	.	·20	.	.	.	.	·02	·37	·01	.		27
28	·05^{5}	·08^{5}	.	.	.	·01	.	.	.	·08	.	·05		28
29	·04^{5}	×	.	.	.	·01	.	.	.	·05	·11	·04		29
30	·36	×	.	.	.	·09	.	.	.	·22	·21	.		30
31	·24	×	.	×	.	×	.	.	×	·08	×	·05		31
TOTAL	6·95	5·44	4·42	3·20	2·58	1·99	2·70	1·42	2·40	3·11	2·44	4·94	Year's Total 41·59	✓
* Days with .01 in. or more.	25	22	19	17	14	14	10	7	16	12	10	20	186	✓
* Days with .04 in. or more.	21	19	15	16	13	8	7	5	14	10	7	14	149	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) James : J : Twist [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 112

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at BRAMERTON, DORKING.
in the County of SURREY
Diameter of Funnel of Gauge 5 in.
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,, Ground ,, Sea Level 300 ft.

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Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·06				·01	·17	·07		·02	·05		·08		1
2	·09			·05	·08		·20			·48		·02		2
3					·18					·65				3
4	·06						·47	·21		·15		·19		4
5	·02						·21			·57				5
6	·04						·06		·02	·07		·01		6
7	·01						·21	·20		·21		·09		7
8	·38						·25	·68		·41		·10		8
9	·06	·01				·03		·04		·02		1·00		9
10	·11	·08				·08		·02		·02		·14		10
11	·22							·01			·20	·19		11
12	·33	·04^s						·25		·07	·02	·01		12
13	·36	·05^s								·04	·57	·46		13
14	·38	·04^s			·16				·01		·01			14
15	·13	·04^s					·35			·40	·01	·69		15
16	·47	·03^s						·02		·03	·04	·42		16
17		·08^s			·03		·01		·08	·17		·01^s		17
18	·10								·12		·59	·08^s		18
19	·01							·05	·09		·45			19
20	–								·06		·63	·02^s		20
21	·04							·04	·12		·07	·47^s		21
22						·05		·02	·02		·35	·33^s		22
23									·70		·03			23
24			·10						·02		·15			24
25	·14		·18		·15					·05	·87	·14^s		25
26	·27	·29	·06						·30			·29		26
27		·05			·11	·30	·53	·35	·63	·37	·50			27
28	·19	·07			·25	·19			·12			·09		28
29	·38	X		·01	·30				·10		·32	·19		29
30		✕		·04	·10					·09	·19			30
31	25	✕		✕	·28	✕			✕	·20	✕	·46		31
TOTAL	4·10	·78	·34	·10	1·65	·82	2·36	1·89	2·41	3·99	5·00	5·48	Year's Total 28·92	
* Days with .01 in. or more.	23	11	3	3	11	6	11	12	15	20	17	23	155	
* Days with .04 in. or more.	20	9	3	2	9	5	9 ~~10~~	8	10	~~17~~ 16	13	18	~~124~~ 122	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) James F. Twist

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 112

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at Bramerton, Dorking

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 300 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	0	·06	·31	·30	.	.	.	·12	.	.	·07		1
2	·05	.	.	·02	·01	.	·06	·75	·74	.	·03	.		2
3	·47	·01	·42	·49	.	.	·09	·16	.	.	·35	·53		3
4	·12	.	.	·18	.	.	·08	1·11	.	·41	·15	·02		4
5	.	.	·01	·15	·05	.	·10	·21	.	·21	·49	·05		5
6	·38	.	·10	.	·15	.	·03	·01	.	.	·23	·04		6
7	·04	·21	.	.	.	.	·02	·03	.	.	·18	·38		7
8	·03	·14	·22	.	.	.	.	·02	.	·51	✓ ·53	·40		8
9	·10	·07	.	.	.	.	.	·08	.	·53	✓	·37		9
10	·23	·02	.	.	.	·21	.	·16	·03	·19	·02	.		10
11	.	.	·26	.	·02	.	.	.	.	·36	·04	.		11
12	.	.	.	.	·02	·13	.	.	.	02	.	·02		12
13	.	.	·02	·07	.	·01	·15	.	·03	1·94	.	.		13
14	·90	.	·01	·05	·07	·02	.	.	·13	·26	·70	.		14
15	·85	.	·03	.	1·06	·11	·27	.	·31	·72	·22	.		15
16	·59	.	·18	·05	·34	·12	·07	.	·26	.	·45	.		16
17	·60	·10	·06	·02	·01	.	.	.	.	.	·09	.		17
18	·39	·02	·01	.	.	·05	✓ ·42	.	.	·16	·80	.		18
19	·42	.	.	.	.	.	✓	.	·01	·47	·01	·06	.	19
20	·49	.	.	.	.	·42	·82	.	.	.	.	·05		20
21	·02	·21	·13	.	.	·05	·11	.	·25	.	.	.		21
22	·29	·38	.	·02	.	·24	·13	.	·02	.	·08	.		22
23	·01	.	.	·35	.	.	·04	.	.	·05	·75	.		23
24	·32^{5}	·07	.	·05	.	·04	.	.	.	·21	·59	.		24
25	·50^{5}	·24	·14	·05	.	.	·06	·02	.	·07	.	·03		25
26	·04	.	·04	.	.	·03	·01	.	.	·12	✓ ·39	·03		26
27	·02^{5}	·18	·11	·20	.	·03	.	.	.	·24	✓	.		27
28	.	·45	·04	·30	.	·06	.	.	.	·27	·14	·16^{5}		28
29	.	X	.	·47	.	.	.	.	.	·03	·04	.		29
30	.	✕	.	·83	.	.	·02	.	.	.	·34	.		30
31	.	✕	.	✕	.	✕	·32	·06	✕	·01	✕	.		31
TOTAL	6·86	2·10	1·84	3·61	2·03	1·52	2·80	2·61	1·90	6·98	6·14	2·23	Year's Total 40·62	
* Days with .01 in. or more.	22	13	17	17	10	14	19 ✓	11	10	20	24 ✓	14	191	✓
* Days with .04 in. or more.	18	10	12	14	6	10	14 ✓	7	6	17	21 ✓	10	145	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) James: F: Twist

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 112

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940.

Kept at Bramerton, Dorking

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 300 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1											.03			1
2		.21		.36						.23	.82			2
3		.39		.07			.02				1.06	.13		3
4		.05		.04						.24	.07	.07		4
5		.05					.19				1.58	.22		5
6	.24	.28			.02		.13			.45	✓			6
7	.22	.39					.02							7
8		.01		.06						.53	.01	.27		8
9				.02					.03	.15	.45	.17		9
10				.01			.11	.05		.01	.11			10
11		.01^{s}					.05				1.11	.02		11
12			.23	.02			.22		.15		.03			12
13			.65			.03	.06		.12		1.43			13
14			.35	.12						.10	.01	.45		14
15			.03		.18		.66		.06	.02	.49	.03		15
16		.39^{s}	.26	.06		.05	.18		.30	.50	1.27	.02		16
17			.39				.03		.01		.65			17
18		.29^{s+R}	.15	.37			.42	.05	.13	.20	.13	.17		18
19			.04	.09			.33		.63		.27	.04		19
20			.04	.03			.02	.06	.13	.08	.07			20
21	.10^{s}	.01	.02				.31			.03	.80			21
22	.02^{s}	.05	.05	.02	.64	.25			.11	.04				22
23			.13	.26	.18	.03					.02	.03^{s}		23
24			.01	.14			.19					.02		24
25			.61		.01		.07			.01				25
26	.87	.25	.72		.15						.01			26
27	.35	.57		.20										27
28	.50^{s}	.02	.23	.01	.13				.02					28
29	.19^{s}	.20$^{s}_{R}$		.02	.02	.02						.34		29
30	.16 ✓	✕	.07	.15						.20		.02		30
31	S+R ✓	✕		✕		✕			✕	.97	✕	.07		31
TOTAL	2.65	3.11	3.91	2.05	1.33	.38	3.01	.16	1.69	3.70	9.42	2.05	Year's Total ~~33.52~~	33.46
* Days with .01 in. or more.	10	16	17	19	8	5	17	3	11	16	~~21~~ 22	16	~~159~~	160
* Days with .04 in. or more.	9	12	14	12	5	2	14	3	8	12	15	11	117	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) James F. Twist

P.T.O.

112/5

DORKING

1937 - 1940

780103

Section **A** for the entry of Da...
AIR MINISTRY.-
...tion No. 112/5
ORGANIZATION

FORM 1090

REGIST...

Kept at DORKING
in the County of SURRE...
687260/37
Diameter of Funnel of Gauge....... 5
Height of top of Gauge above Ground
,, Ground ,, Sea Le...

THE MORNING MEASUREM... ...DAY

An observer who does not conform to th... ...llowing year in the space on the right of this paragraph.

Jan. 1, following ·05

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1			·03	·03	-	·	·	·	·	·	·25	·20		1
2			-	·71	-	·	·	·	·10	·	1·49	·82		2
3			-	-	-	·	·	·	·10	·	·	·71		3
4			-	-	-	·	·	·06	·	·	·	·02		4
5			·39	-	·	·	·18	·01	·	·	·	·23		5
6			·59	-	·31	·	-	·	·	·01	· ·	·		6
7			·16	·13	-	·	-	·	·	-	·02	·		7
8			·04	-	·07	·04	-	·	·05	·03	-	·		8
9			-	·28	·16	·01	·07	·	·	·	·12	·22		9
10			·50	·31	·01	·32	·05	·01	·31	·	·01	·12		10
11			·28	-	·14	·23	·05	·	·	·	·	·64		11
12			·15	-	·30	·18	·05	·	·	·	·	·03		12
13			·33	·02	-	·28	-	·14	·14	-	·	·12		13
14			·22	-	-	·01	-	·25	·21	·	·	1·25		14
15			-	·24	-		·69	·12	·13	·	·	-		15
16			·45	·39	-	·07	-	·	·16	-	·	SNOW ·04		16
17			·25	·17	-		-	·25	·21	-	·	-		17
18			·02	·05	·15	·45	-	·05	·38	·	·03	-		18
19			·13	·17	·16	·11	-	·	·06	·	·10	-		19
20			·05	·34	·71	·01	1·81	·	·22	·	·	SNOW ·19		20
21			·02	·09	·04		-	·	·11	·	·	-		21
22			·03	-	·21	·16	·04	-	-	·	·01	·04		22
23			-	·	-	·	·04	·	-	·65	·25	·08		23
24			-	·	·02	·	·04	·	-	·75	·	-		24
25			·25	-	·18	·	-	·	·02	·48		·03		25
26			·03	-	·10	·	-	·	·08	·32	·	Tr		26
27			-	·23	-	·	-	·	-	·02	·	-		27
28			-	-	-	·	-	·	·03	·33	·	-		28
29			-	-	-	·04	-	·	-	·08	·	·07		29
30		×	-	-	-	·01	-	·	-	·05	·05	·05		30
31		×	-	×	-	×	-	·	×	·07	×	Tr		31
TOTAL			3·92	6 3·1~~8~~	2·62	1·92	8 3·0~~7~~	9 1·4~~8~~	- 2·31	·25 ~~2·79~~ 3·04	·20 ~~2·08~~ 2·28	·05 ~~4·66~~ 4·71	Year's Total 28·49	To Nov only
* Days with .01 in. or more.			19	14	14	14	10	8	16	11	10	18	134	20:
* Days with .04 in. or more.			14	12	12	10	10	6	14	8	6	15	107	80:

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) R. Vernon Baker

[P.T.O.

N

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 112/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at DORKING

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 6 in.

,, Ground ,, Sea Level 150 ft.

Correct for W.D.? later.

687260/37

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
·05

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1			·03	·03	-	.	.	.	.	.	·25	·20		1
2			-	·71	-	.	.	.	·10	.	1·49	·82		2
3			-	-	-	.	.	.	·10	.	.	·71		3
4			-	-	-	.	.	·06	.	.	.	·02		4
5			·39	-	-	.	·18	·01	.	.	.	·23		5
6			·59	-	·31	.	-	.	.	·01	.	.		6
7			·16	·13	-	.	-	.	.	-	·02	-		7
8			·04	-	·07	·04	-	.	·05	·03	-	.		8
9			-	·28	·16	·01	·07	.	.	.	·12	·22		9
10			·50	·31	·01	·32	·05	·01	·31	.	·01	·12		10
11			·28	-	·14	·23	·05	.	.	.	.	·64		11
12			·15	-	·30	·18	·05	.	.	.	.	·03		12
13			·33	·02	-	·28	-	·14	·14	-	.	·12		13
14			·22	-	-	·01	-	·25	·21	.	.	1·25		14
15			-	·24	-		·69	·72	·13	.	.	-		15
16			·45	·39	-	·07	-	.	·16	-	.	SNOW ·04		16
17			·25	·17	-		-	·25	·21	-	.	-		17
18			·02	·05	·15	·45	-	·05	·38	.	·03	-		18
19			·13	·17	·16	·11	-	.	·06	.	·10	-		19
20			·05	·34	·77	·01	1·81	.	·22	.	.	SN ·19		20
21			·02	·09	·04		-	.	·11	.	.	-		21
22			·03	-	·21	·16	·04	-	-	.	·01	·04		22
23			-	.	-	.	·04	.	-	·65	·25	·08		23
24			-	.	·02	.	·04	.	-	·75	.	-		24
25			·25	-	·18	.	-	.	·02	·48	.	·03		25
26			·03	-	·10	.	-	.	·08	·32	.	Tr		26
27			-	·23	-	.	-		-	·02	.	-		27
28			-	-	-	.	-	.	·03	·33	.	-		28
29			-	-	-	·04	-	.	-	·08	.	·07		29
30		✕	-	-	-	·01	-	.	-	·05	·05	·05		30
31		✕	-	✕	-	✕	-	.	✕	·07	✕	Tr		31
TOTAL			3·92	3·1~~8~~6	2·62	1·92	3·0~~7~~8	- 1·4~~8~~9	- 2·31	·25 ~~2·79~~ 3·04	·20 ~~2·23~~ 2·28	·05 ~~4·86~~ 4·71	Year's Total 28·49	
* Days with ·01 in. or more.			19	14	14	14	10	8	16	11	10	18	134	
* Days with ·04 in. or more.			14	12	12	10	10	6	14	8	6	15	107	

To rms only 20: 80:

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) R. Vernon Barker [P.T.O.

N

DORKING (REIGATE RD)

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 112/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

cmp/1937

f68 7260/37

Kept at Dorking (Hillside)

in the County of Surrey/5

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground – ft. 9 in.

,, Ground ,, Sea Level 150 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·06				·01	·17	·14		·03	·02	·04	·08		1
2	·09			·06	-		·22			·35		·03		2
3	-				·21		·01			·62	·03			3
4	·07						·49	·21		·10	Trace	·13		4
5	-			Trace			·26		Trace	·48		·05		5
6	·05						·07		Trace					6
7	·01						·20	·20	·03	·21		12		7
8	·34						·30	·68		·26		·08		8
9	·06	·02				·02	·02	·04		·06		·96		9
10	·08	·08					Trace	·02	Trace	·01		·15		10
11	·22	-						·01			·15	·13		11
12	·28	·03			Trace			·25		·05	·07	·01		12
13	·32	SNOW ·06								·06	·53	·36		13
14	·34	SNOW ·03			·20				·05		·02	·05		14
15	·05	SLEET ·07					·27			·37	Trace	·47		15
16	·36	·02	Trace				Trace	·02		·03	·05	·38		16
17	-	SNOW ·04			·09		Trace		·08	·16		-		17
18	·09						·01		·13	Trace	·54	-		18
19	Trace							·05	·06		·37	SNOW ·10		19
20	·01								·09		·62			20
21	·03	Trace		Trace				·04	·14					21
22	-			Trace		·03		·02	Trace		·34	SNOW ·45		22
23	-								·01		·08	SNOW ·10		23
24	-								·68		·13	SNOW ·05		24
25	·13		·17		·19		·01		·03	·05	·93	SNOW ·05		25
26	·24	·30	·04	Trace					·20	·31		SNOW ·03		26
27	·17				·06	·28	·52	·35	·58	·02	·40	SOME SNOW ·05		27
28	·03	·13			·28	·13			·11					28
29	·29	×		·04	·27				·02		·08	·07		29
30	·04	✕		·06	·28				·11	·11	·39	·20		30
31	·21	✕		✕	·19	✕			✕	·13	✕	·29		31
TOTAL	3·57	·78	·21	·16	1·78	·63	2·52	1·89	2·35	3·40	4·77	4·39	Year's Total 26·40	#26·45
* Days with .01 in. or more.	24	10	2	3	10	5	13	12	16	19	17	24	155	#
* Days with .04 in. or more.	20	6	1	3	9	3	9	8	11	15	15	21	121	# print

† Spare column, no entries required.

(*Signed*) R. Vernon Barker [P.T.O.

GD 10/3/39

* See Instruction 3 (f) on other side.

R.V. BARKER ESQ

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 112/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Dorking Millside

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground – ft. 9 in.

" Ground " Sea Level 150 ft.

Totals ✓ etc.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·01	-	·05	·34	·31	-	·01	·03	·12	·01	-	·05		1
2	·04	-	·01	·02	·02	-	·07	·45	·58	·01	-	-		2
3	·37	-	-	·40	-	-	-	x ·50	-	-	·38	·52		3
4	·16	-	·41	·14	-	-	·16	1·07	-	·37	·12	·02		4
5	-	-	·01	·19	·05	-	·10	·36	-	·34	·47	·07		5
6	·35	-	·08	-	·04	-	·27		-	-	·21	·04		6
7	·08	·16	-	-	-	-	·04	·04	-	·02	·19	·12		7
8	·02	·12	·17	-	-	-	·03	·02	-	·41	·33	·64		8
9	·10	·07	-	-	-	-	-	·05	-	·58	·14	·31		9
10	·24	-	-	-	-	·21	-	·16	·02	·19	-	-		10
11	-	-	·26	-	-	·06	-	-	-	·68	·05	-		11
12	-	Trace	-	-	·05	·05	-	-	-	-	-	-		12
13	-	-	·02	·07	-	·02	·10	-	·04	1·54	·02	-		13
14	·79	-	·01	·06	·03	·01	·06	-	·04	·44	·68	·06		14
15	·78	-	·06	·07	·96	·12	·22	-	·42	·61	·02	-		15
16	·72	-	·12	·07	·41	·11	·22	-	·31	·01	·56	-		16
17	·51	·09	·07	·03	·03	-	·14	-	·07	-	·10	-		17
18	·41	-	·03	-	-	·12	·18	-	·07	-	·30	-		18
19	·39	Trace	·01	-	-	-	·20	-	-	-	-	-		19
20	·33	-	Trace	-	-	·90	·58	-	-	·58	-	·05		20
21	·11	·05	·13	-	-	·02	x ??	-	·26	-	-	-		21
22	·24	-	·04	·07	-	·22	x ·29	-	·03	-	·01	-		22
23	·02	-	Trace	·20	-	·01	·18	·02	- ~~[illegible]~~	·06	·72	-		23
24	Some snow ·20	·06	-	·12	-	·06	·24	-	-	·25	-	-		24
25	Some snow ·50	·28	·18	·04	-	-	·02	-	-	·14	·38	-		25
26	·05	-	·05	-	-	·07	·03	-	-	-	·13	-		26
27	·06	·08	·15	·20	-	·02	-	-	-	·16	·22	-		27
28	-	·49	-	·20	-	·07	-	-	-	·19	·13	snow ·15		28
29	-	X	-	·35	-	·07	·02	-	-	·10	-	-		29
30	-		-	1·00	-	·04	-	-	-	-	·27	-		30
31	-		-		-		·20	·18		Trace		·01		31
TOTAL	6·48	1·40	1·86	3·51	1·90	2·06	3·36	2·88	1·84	6·69	5·43	2·04	Year's Total 39·45	
* Days with .01 in. or more.	23	9	19	18	9	18	~~22~~ 23	11	11	20	21	12	194	
* Days with .04 in. or more.	20	9	13	15	6	11	~~17~~ 18	8	7	16	18	10	151	

† Spare column, no entries required.

(Signed) R. Vernon Barker

* See Instruction 3 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations File No: 687260/37 Station No. 112/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19340

Kept at Millside · Dorking

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground – ft. 9 in.

,, Ground ,, Sea Level 150 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·	SNOW ·02	·	·	·	·	·	·	·	·	·03	·		1
2	·	·16?	·	·28	·02	·	·	·	·	·09	·66	·		2
3	·	·33	·	·08	·	·	·	·	·	·12	1·15	·12		3
4	·	·06	·	·05	·	·	·03	·	·	·26	·10	·04		4
5	·	·03	·	·	·	·	·	·	·	·04	·49	·		5
6	·10	·20	·	·	·	·	·15	·	·	·39	·02	·		6
7	·25	·32	·	·	·02	·	·01	·	·	·04	·	·		7
8	·	Trace	·	·05	·	·	·	·	Trace	·41	·	·27		8
9	·	·	·	·	·	·	·	·04	Trace	·17	·42	·15		9
10		·	·	·	·	·	·15	·	·	·05	·10	·		10
11	·	·	Trace	·04	·	·	·	·	·	·	·96			11
12	·	SNOW ·01	·21	·03	·	·	·05	·	·	·	·04	·		12
13	·	·	·70	·	·	·14	·16	·	·25	·	1·22	·		13
14	·	·	SNOW ·29	·	·	·	·04	·	·	·08	·	·31		14
15	·	·	·	·	·20	·	·	·	·	·	·40	·03		15
16	SNOW ·15	SNOW ·33	·29	·	·	·06	·60	·09	·28	·	1·03	·		16
17	·	·	·18	·	·	·	·16	·	·04	·	·32	·15		17
18	SNOW ·03	SNOW ·05	·28	·62	·	·	·02	·	·04	·18	·17	·04		18
19	·	·35	·05	·07	·	·	·34	·	·42	·	·03	·		19
20	·	·01	·01	·06	·	·	·26	·	·09	·09	·	·		20
21	SNOW ·17	·	·	·	·23	·	·	·	·	·01	·47			21
22	SNOW ·02	·	·07	·	·60	·	·	·	·	·03	·			22
23	·	·07	·11	·24	·03	·20	·	·	·	·	·01			23
24	·	·	·01	·16	·	·	·20	·	·	·	·	·01		24
25	·	·	·40	·	·03	·	·07	·		·	·			25
26	·71	·22	·92	·	·13	·	·	·		·	·			26
27	Sleet ·52	·44	·	·17	Trace	·	·01	·	·	·	·			27
28	SNOW ·33	·04	·	·03	·	·	·	·	·03	·	·			28
29	SNOW ·16	·21	·20	·01	·26	Trace	·	·	·	·	·	·39		29
30	·03	✕	·	·17	·	·	·	·	·	·17	·	·01		30
31	·	✕	·	✕	·	✕	·	·	✕	·91	✕	·07		31
TOTAL	2·47	2·85	3·72	2·06	1·52	·40	2·25	·13	1·15	3·03	7·64	1·59	Year's Total ~~29·79~~	√ 28·81
* Days with .01 in. or more.	11	17	14	15	9	3	15	2	7	16	18	12	139	√
* Days with .04 in. or more.	8	13	12	12	5	3	11	2	6	14	14	9	109	√

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) R Vernon Barker

P.T.O.

FORM 1090.

113

113 —— 285535.

DENBIES.

1931 — 40

780103

ion.

*** The following regist
&c., is NOT requir
values are given on

section and also the space for

to this register should be sent:—

RAINFALL

dens, Dorking Surrey

At Denbies,

a.m. in Summer 9 a.m.

In the County of S

Dorking Town Distance 1 mile Direction from gauge SE

Nearest Parish Church at Ranmore Distance 250 yds Direction from gauge W

Rain Gauge
Diameter of Funnel 5 0 in.
Height of Top above Ground ft 6 in.
Height of Ground above Sea Level 610 ft

Nature of objects nearest to gauge	Nurseries		
Heights of objects	20 ft		
Distances	40 ft		
Directions from gauge	North		

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	2.29	0.53	23	16	
FEB.	2.19	0.43	11	17	
MAR.	0.50	0.22	22	5	
APRIL	5.13	0.79	19	19	
MAY	2.42	0.64	3	13	
JUNE	1.23	0.32	5	10	
JULY	3.49	0.74	14	15	
AUG.	6.22	1.12	13	13	
SEPT.	2.11	0.57	3	13	
OCT.	0.67	0.38	6	5	
NOV.	3.96	0.69	9	12	
DEC.	0.81	0.24	5	9	
Total	31.12			147	

Signature John Ansell

M

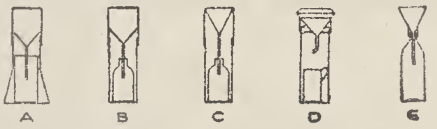
*See Instruction 2 (*f*) below.

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.* 9 *a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

FORM 1090.

113

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1931

At Denbies, Dorking

In the County of Surrey

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground ft. 6 in.
Height of Ground above Sea Level 610 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	2·29	0·53	23	16	
FEB.	2·19	0·43	11	17	
MAR.	0·50	0·22	22	5	
APRIL	5·13	0·79	19	19	
MAY	2·42	0·64	3	13	
JUNE	1·23	0·32	5	10	
JULY	2·49	0·74	14	15	
AUG.	6·22	1·12	13	13	
SEPT.	2·11	0·57	3	13	
OCT.	0·67	0·38	6	5	
NOV.	3·96	0·69	9	12	
DEC.	0·81	0·24	5	9	
Total	31·12			147	

Signature John Ansell

M

*See Instruction 2 (*f*) below.

Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

John Ansell
Denbies Gardens, Dorking Surrey

Hour of observation by the clock—in Winter 9 a.m in Summer 9 a.m.

Nearest Railway Station Dorking Town Distance 1 mile Direction from gauge SE

Nearest Parish Church at Ranmore Distance 250 yds Direction from gauge W

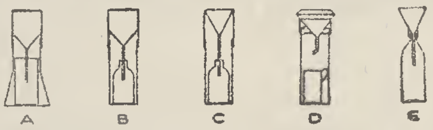
Nature of objects nearest to gauge	Quinces			
Heights of objects	20 ft			
Distances ..	40 ft			
Directions from gauge ..	North			

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at* 9 *a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January* 1st *is the rainfall for the* 24 *hours following* 9 *a.m. on January* 1st; *it is therefore the amount measured on January* 2nd. 9 *a.m. Greenwich Mean Time is* 10 *a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02, *or* 0·3.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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FORM 1090.

B Monthly Summary.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1932

At Denbies Dorking

In the County of Surrey

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* ft. 6 *in.*
- *Height of Ground above Sea Level* 610 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	3·72	1·12	10	13	
FEB.	0·45	22	10	4	
MAR.	1·88	76	27	10	
APRIL	3·49	38	14	23	
MAY	4·45	83	21	18	
JUNE	1·72	1·33	30	7	
JULY	3·15	1·05	25	14	
AUG.	0·43	19	20	6	
SEPT.	2·47	62	3	17	
OCT.	6·42	82	23	22	
NOV.	1·58	44	30	12	
DEC.	0·91	22	2	9	
Total	30·67			155	

Signature John Ansell

M

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
John Ansell.
Denbies Gardens Dorking Surrey

Hour of observation by the clock—in Winter 9. a.m. in Summer 9. a.m.

Nearest Railway Station Dorking Town Distance 1 mile Direction from gauge S.E

Nearest Parish Church at Ranmore Distance 250 yds Direction from gauge W

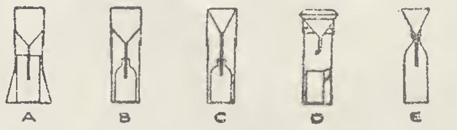
Nature of objects nearest to gauge	vineries			
Heights of objects	30 ft			
Distances ..	40 ft			
Directions from gauge ..	north			

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O. 7
4 JAN 1933

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{l}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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113

FORM 1090. **B** Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933.

At Denbies, Dorking

In the County of Surrey

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* ... *ft.* 6 *in.*
- *Height of Ground above Sea Level* 610 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	2·57	0·54	15	13	
FEB.	4·03	0·98	26	10	
MAR.	4·34	1·04	16	14	
APRIL	0·62	0·23	25	7	
MAY	3·10	0·54	6	12	
JUNE	1·14	0·38	24	11	
JULY	2·46	0·81	11	13	
AUG.	1·06	0·27	15	9	
SEPT.	2·59	1·07	12	10	
OCT.	2·27	0·40	10	17	
NOV.	1·43	0·61	14	13	
DEC.	0·51	0·15	28	5	
Total	26·12			134	

Signature John Ansell

M

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

John Ansell
Denbies Gardens, Dorking Surrey

Hour of observation by the clock—in Winter 9 a.m. in Summer 9 a.m

Nearest Railway Station Dorking Town, Distance 1 mile Direction from gauge S.E.

Nearest Parish Church at Ranmore. Distance 250 yds Direction from gauge W.

Nature of objects nearest to gauge	vineries			
Heights of objects	80 ft			
Distances	40 ft			
Directions from gauge	North			

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)
If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O. 7
2 JAN 1934

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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113

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934

At Denbies, Dorking.

In the County of Surrey.

Rain Gauge

Diameter of Funnel 5 in.

Height of Top above Ground ft 6 *in.*

Height of Ground above Sea Level 610 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01in or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	2·60	0·50	18	16	
FEB.	0·29	0·12	28	5	
MAR.	3·00	0·60	14	16	
APRIL	2·97	0·48	18	17	
MAY	0·69	0·21	6	8	
JUNE	0·89	0·32	23	9	
JULY	2·08	0·68	13	9	
AUG.	2·27	0·63	28	16	
SEPT.	2·07	1·02	2	10	
OCT.	2·35	0·42	4	14	
NOV.	3·49	1·34	9	9	
DEC.	9·52	1·02	6	25	
Total	32·22			154	

Signature John Ansell.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

John Ansell
Denbies Gardens, Dorking Surrey.

Hour of observation by the clock—in Winter 9 a.m. in Summer 9 am.

Nearest Railway Station Dorking Town. Distance 1 mile Direction from gauge S.E.

Nearest Parish Church at Ranmore. Distance 250 yds Direction from gauge W.

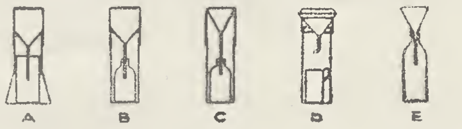
Nature of objects nearest to gauge	Vineries.			
Height of objects	30 ft.			
Distances ..	40 ft.			
Directions from gauge ..	North.			

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

T L

Monthly values only on cards.

M

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry ~~is "trace"~~. The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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Section **A** for the entry of Daily Observations.

Station No. 113

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Denbies, Dorking.
in the County of Surrey.
Diameter of Funnel of Gauge 5" in.
Height of top of Gauge above Ground ft in.
,, Ground ,, Sea Level 620 ft.

Sept. amended over station total on card p.c. sent obs. 15.2.36

Observer agrees.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
-

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·33	·03	—	·02	·02	·12	·24	—	·04	·06	·21	—		1
2	·06	—	·03	—	—	—	—	—	·03	·35	—	—		2
3	—	—	·20	·04	—	·05	—	—	·16	·63	·25	—		3
4	—	·09	—	·30	—	·32	—	—	·20	·66	—	·11		4
5	—	·24	·03	·10	—	·33	·04	—	·66	—	—	—		5
6	—	·06	·02	28 ~~·28~~	—	·72	—	—	—	·04	·10	·03		6
7	·04	—	—	·30	—	·27	—	—	—	·04	1·12	·18		7
8	—	—	—	·47	—	·37	—	—	—	·53	·72	·05		8
9	—	—	—	·33	—	1·03	—	—	—	·81	·10	·01		9
10	·08	—	·05	·04	—	·03	—	—	—	—	·38	·10		10
11	·30	·02	—	·12	—	·25	·03	—	—	—	·62	—		11
12	·06	·07	—	—	—	·32	·01	·13	·02	—	1·25	—		12
13	·09	·16	—	·14	·02	·05	—	—	—	—	·06	—		13
14	—	—	—	·08	·24	·08	—	—	—	—	·18	·13		14
15	—	·26	—	·62	—	—	—	—	·14	·03	·49	·08		15
16	—	·08	·02	·14	—	·07	—	—	·58	—	1·01	·06		16
17	—	—	[illegible]	·04	—	·16	·04	—	·03	—	·27	—		17
18	—	—	—	·29	—	·12	·04	—	·43	·09	·02	—		18
19	—	·02	—	·04	·66	·06	·10	—	·02	—	·11	·02		19
20	·03	·54	—	·17	·10	·04	·27	—	—	—	·23	—		20
21	·04	·70	—	—	—	—	—	—	—	—	·01	—		21
22	—	·09	·02	—	—	—	—	·43	·32	—	—	—		22
23	—	—	·14	—	—	—	—	·32	·04	·30	—	·11		23
24	·04	·67	—	—	·14	—	—	2·16	·41	—	—	·32		24
25	·09	·28	—	·16	·28	1·57	—	—	—	—	—	·48		25
26	·08	·21	—	—	—	—	—	·19	·06 ~~·60~~	—	—	·73		26
27	—	·80	—	—	—	—	—	·05	·20	—	·17	·39		27
28	—	·02	—	—	·21	—	—	—	·13	·06	—	·30		28
29	—	~~×~~	—	—	—	—	—	·01	73 ~~·33~~	—	·02	·52		29
30	·12	×	—	—	—	—	—	·85	—	·17	·60	·89		30
31	—	×	—	×	—	×	—	—	×	·48	×	·82		31
TOTAL	1·36	4·34	·51	3·68	1·67	5·96	·77	4·14	4·20 ~~4·74~~	4·25	7·92	5·33	Year's Total. ~~44·67~~	44·13
* Days with .01 in. or more.	13	18	8	19	8	19	8	8	18	14	21	19	173	
* Days with .04 in. or more.	12	14	3.	18	6	18	6	7	14	13	18	16	145	

40-9999

* See Instruction 2 (f) on other side.

M 2

† Spare column, no entries required.

(Signed) S. C. Westbrook

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 113

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at The Denbies

in the County of Surrey.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 620 ft.

TL

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·39	·03	·07	·31		·13	·32	·27			·10	·05		1
2	·12		·02	·01		·34	·06	·07			·04			2
3				·37		·14	02 ~~·03~~		·42		·37	·01		3
4	·09		·10	·02		·09			·51		·07	·15		4
5	·35		·04					·06	·09	·01	·06	·97		5
6	·47					·06		·04	·20		·66	·04		6
7	·34		·08			·06	·01		·03		·28	·03		7
8	·48		·12						·03	·05	·22	·26		8
9	·70		·03				·83		·16	·01				9
10	·16			·01			·09	·10						10
11				·01			·16				1·43			11
12				·07	·02	·43	·22		·09		·83	·15		12
13				·04		·08	·05				·02	·67		13
14		·07				·08	·45		·02	·03	·11	1·05		14
15		·07							·18		·03	·26		15
16	·40	·15					·06				·36	·10		16
17	·13	·86			·11	·51	·02	·01	·03	·01	·29	·55		17
18	·15	·15				·55	·21				08 ~~·08~~	·22		18
19	·35	·11	·07			·40	·42	·25		·04	·03			19
20	·18	·19	·10	·47			·09		·70					20
21		·03		·36		·37	·22		·03					21
22	·30	·55	·13		·29	·12	·15					·16		22
23			·16	·08			·42			·11				23
24	·09	·09							·08	·44				24
25	·15		·12	·31			·24		·28	·07	·05	·04		25
26		·14	·19	·03			·16		·09	·23		·07		26
27	·59		·04				·01		·16	·10				27
28	1·01		·25				·38					·14		28
29	·07	·12	·14			·13	·10			·03	·13	·04		29
30	·16	×			·18	·10				·46		·01		30
31	·23	×	·31	×	·08	×	·16		×	·52	×	·28		31
TOTAL	6·91	2·56	1·97	2·39	·68	3·59	4·85	·80	3·10	2·11	5·16	4·35	Year's Total. ~~[illegible]~~	38·47
* Days with .01 in. or more.	22	13	17	13	5	16	24	7	17	14	19	21	[illegible]	188
* Days with .04 in. or more.	22	11	15	8	4	16	20	6	12	9	16	18	157	

40-9999

† Spare column, no entries required.

(*Signed*) S. C. Westbrook

[P.T.O.

* See Instruction 2 (f) on other side.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 113

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Denbies: Dorking

in the County of Surrey.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 620 ft.

T. L.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·77	·13		·07					·01		1·47	·74		1
2	·02	·43							·16		·02	·65		2
3	·02	·27		·78								·03		3
4	·13	1·06										·24		4
5	·16	·13	·30				·15							5
6	·07	·02	·96		·34						·03			6
7		·59	·04	·12					·05	·03				7
8		·02	·06		·07	·03				·05	·17	·12		8
9				·34	·13	·01	·09		·31			·15		9
10			·75	·26	·03	·35 ~~·38~~	·04					·62		10
11			·26		·12	·09	·07	·02				·03		11
12	·35	·21	·19	·02	·34	·46	·06	·25	·16			·32		12
13	·18	·08	·37	·03		·08		·08	·60			1·14		13
14	·04	·05	·30	·01	·03	·01		·53	·13			·02		14
15	·40	·11		·25			·45		·06			·02		15
16	·02	·15	·54	·53		·02		·25	·52			·03		16
17	·75	·02	·24	·08					·44		·04			17
18	·54	·11		·03	·20	·40			·18		·11			18
19	·07	·13	·10	·17	·08	·19	·96		·12			·15		19
20	·70	·02	·07	·36	·82				·06			·04		20
21	·69	·45	·04	·11	·02		·06				·02	·05		21
22	·56	·04	·03		·26	·15	·07			1·05	·34	·12		22
23	·35	·02	·02		·07		·04			·45				23
24	·68	·41			·01				·05	·58		·04		24
25	·09	·46	·26		·13				·12	·19		·03		25
26		·34	·03		·08					·05				26
27	·02	·14		·22					·03	·46				27
28		·20		·02						·09		·07		28
29	·07	✕				·04				·05	·07	·06		29
30	·31	✕				·02				·12	·30			30
31	·29	✕		✕		✕			✕	·16	✕	·10		31
TOTAL	7·28	5·59	4·56	3·40	2·73	5 1·88	1·99	1·13	3·00 ~~3·40~~	3·28	2·57	4 3·77	Year's Total 41·18	✓
* Days with .01 in. or more.	24	25	18	17	16	13	10	5	16	12	10	22	188	✓
* Days with .04 in. or more.	20	20	15	12	12	8	10	4	14	11	7	16	149	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) S. C. Westbrook [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 113

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Denbies Dorking

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 620 ft.

Raindays corr. for Arith. 16.2.39. E.M.

T. L

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the **Notes** and **Instructions** Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·03				·03	·17	·04		·03	·01	·03	·08		1
2	·12			·05	·05		·12			·40		·03		2
3					·27		·03			·65	·06			3
4	·06						·63	·06		·10	·01	·19		4
5	·01						·32			·54				5
6	·03						·06		·05			·02		6
7	·02						·16	·19	·01	·23	·01	·10		7
8	·34						·24	·48	·02	·39		·04		8
9	·04	·03				·03		·03		·03		1·11		9
10	·07	·08				·02	·01	·02		·02		·17		10
11	·17							·02		·01	·18	18 ~~·13~~		11
12	·29	·03						·85		·09	·04	·01		12
13	·34	·01								·06	·60	·44		13
14	·40	·03			·13				·03		·03	·01		14
15	·13	·08					·43			·54	·01	·67		15
16	·36	·10								·03	·04	·50		16
17		·07			·06		·02	·03		·19				17
18	·08	·04							·21		·60			18
19	·02							·05	·10		·41	·99		19
20									·25		·70			20
21	·04							·03		·01	·07	·43		21
22						·03		·03	·01		·28	·16		22
23	·02					·01					·08	·08		23
24			·10						·64		·10			24
25	·15		·16		·14				·04	·08	1·05	·16		25
26	·24	·28	·05						·27	·30		·38	✓	26
27	·16	·07			·06	·30	·48		·70	·04	·41			27
28	·04	·10			·31	·16		·37	·06		·02	·11		28
29	·43	✕		·01	·29			·04			·08	·23		29
30	·06	✕		·07	·23				·11	·14	·39			30
31	·29	✕		✕	·22	✕			✕	·15	✕	·30		31
TOTAL	3·94	·92	·31	·13	1·77	·72	2·54	2·20	2·53	4·01	5·20	5·49 ~~3·49~~	Year's Total 29·76	✓
* Days with .01 in. or more.	26	12	3	3	11	7	12	13	15	21	22	23	168	✓
* Days with .04 in. or more.	20	8	3	2	10	3	9	7	10	15	16	19	122	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) S. C. Westbrook

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 113

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Denbies, Ranmore, Nr Dorking
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground ft. 10 in.
,, Ground ,, Sea Level 620 ft.

Annual total corrected for arithmetic

T.L.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	—	·04	·24	·34	—	—	·02	·10	—	—	·12		1
2	·05	—	—	·03	·03	—	·06	·67	·94	—	·03	—		2
3	·40	—	—	·45	—	—	—	·41	—	·02	·37	·48		3
4	·10	—	·42	·17	—	—	·15	·86	—	·40	·18	—		4
5	—	—	·02	·24	·08	—	·20	·24	—	·18	·49	·07		5
6	·40	—	·06	—	·10	—	·24	·02	—	—	·33	·07		6
7	·05	·14	—	—	—	—	·03	·03	—	·02	·20	·24		7
8	·02	·14	·18	—	—	—	·04	·02	—	·44	·28	·49		8
9	·11	·09	—	—	—	—	—	·05	—	·48	·12	·38		9
10	·24	—	—	—	—	·18	—	·18	·03	·16	·03	·01		10
11	—	—	·25	—	—	·02	—	—	—	·66	·04	·02		11
12	—	—	—	—	·05	·05	—	—	—	·01	—	·02		12
13	—	—	·02	·06	—	·01	·08	—	·07	1·88	·02	·03		13
14	·99	—	·02	·09	·04	·02	·05	—	·13	·32	·64	·04		14
15	·85	—	·05	·01	1·15	·15	·11	—	·39	·69	·05	·02		15
16	·61	—	·17	·07	·27	·13	·08	—	·07	·03	·52	—		16
17	·45	·11	·04	·03	·15	—	·32	—	—	·02	·12	—		17
18	·45	—	·03	—	—	·18	·20	—	—	·10	·35	—		18
19	·34	·01	·01	—	—	—	·26	—	—	·41	—	·03		19
20	·53	—	—	—	—	·48	·69	—	—	—	—	·05		20
21	·06	·12	·14	—	—	·03	·19	—	·16	—	—	—		21
22	·30	·42	·02	·02	—	·23	·19	—	·04	—	·07	—		22
23	·02	—	—	·21	—	·03	·08	—	—	·06	·77	—		23
24	·30	·03	—	·14	—	·05	·11	—	—	·24	·01	—		24
25	·52	·44	·12	·03	—	—	·06	·20	—	—	·69	·02		25
26	·03	—	·05	—	—	·03	—	—	—	·19	·25	·05		26
27	·04	·13	·12	·19	—	·02	—	—	—	·24	·25	—		27
28	—	·30	·07	·25	—	·07	—	—	—	·18	·13	·17		28
29	·02	✕	—	·48	—	·01	·04	—	—	·04	·06	—		29
30	—	✕	—	·93	—	·02	—	—	—	—	·30	—		30
31	—	✕	—	✕	—	✕	·24	·02	✕	·02	✕	·03	Year's Total	31
TOTAL	6·90	1·93	1·83	3·64	2·21	1·71	3·42	2·73	1·93	6·79	6·30	2·34	41·72	41·72
* Days with .01 in. or more.	24	11	19	18	9	18	21	12	9	23	25	19	208	
* Days with .04 in. or more.	19	9	13	13	8	9	20	7	8	17	21	11	155	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) S. C. Westbrook

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 113

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

T.L. 17

Monthly tots already received
Adopt this version with daily values

Kept at Denbies Dorking
in the County of Surrey
Diameter of Funnel of Gauge 5" in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 620 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: -

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1		·04									·05			1
2		·08		·57	·02		·03			·08	·94			2
3		·41		·08			·02			·16	1·20	·15		3
4		·15		·03						·23	·11	·08		4
5	·02	·03					·09			·07	·49	·16		5
6	·29	·20					·16			·41	·04			6
7	·29	·35			·03		·01							7
8		·02		·08			·03		·02	·51	·02	·30		8
9				·03				·01	·05	·16	·46	·17		9
10							·12	·08	·01	·09	·10	·02		10
11		·02		·06			·06				·99	·02		11
12		·02	·20	·03			·18		·12	·01	·06			12
13		·02	·67						·15		1·35	·02		13
14			·34	·13		·04	·02		·01	·10		·33		14
15			·01	·02	·17		·55		·03	·04	·42	·03		15
16	·05	·29	·21	·15		·08	·22		·28	·51	1·43	·05		16
17			·25				·05			·01	·79			17
18	·02	·30	·21	·45			·37	·05	·06	·24	·20	·14		18
19		·14	·04	·10			·05		·85		·18	·04		19
20		·03	·02	·04		~~·11~~ ·01	·08	·11	·20	·03	·10	·02		20
21	·08	·01	·05		·47		·05		·02	·05	·78			21
22	·01	·02	·05	·02	·32	·27			·12	·04	·01			22
23		·09	·12	·28	·02	·05				·01	·03	·03		23
24			·01	·17			·23				·01	·03		24
25			·57	·01	·03		·09			·03				25
26	·77	·23	·69	·01	·15	·01					·02			26
27	·43	·45		·42	·01		·03							27
28	·44	·04		·02	·17				·04					28
29	·42	·21	·21	·02	·02	·04			·02			·42		29
30	·08	✕		·16						·16		·03		30
31	·17	✕		✕		✕			✕	·92	✕	·08		31
TOTAL	3·07	3·15	3·65	2·88	1·41	·50	2·44	·25	1·98	3·86	9·78	2·12	Year's Total 35·09	
* Days with .01 in. or more.	13	22	16	22	11	7	20	4	15	21	23	19	193	
* Days with .04 in. or more.	10	14	13	13	5	5	14	3	9	16	18	11	131	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) S. C. Westbrook

[P.T.O.

113/5 ━ 285411

DORKING
PIXHAM LANE SW

1934 – 40

780103

File No. 280383/33

Section **A** for the entry of Daily ... Station No. 113/5

AIR MINISTRY.—ME... ...SH RAINFALL ORGANIZATION.

FORM 1090.

REGISTE... IN 1934.

Kept at DORKING (Pixham...

in the County of SURREY

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground 1

,, Ground ,, Sea Level 137 ft.

OK paid

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
-

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	—	—	—	—	—	—	0·22	0·02	0·09	0·03	0·36		1
2	0·04	—	0·13	—	—	—	—	—	0·99	0·19	—	0·26		2
3	—	0·05	—	0·15	—	—	—	0·06	—	0·33	—	0·09		3
4	0·10	—	0·05	0·10	0·20	—	—	—	0·01	0·64	0·05	0·61		4
5	—	—	—	—	0·01	—	—	0·02	—	—	0·10	0·43		5
6	0·01	—	0·30	0·04	0·16	0·04	—	0·29	—	0·18	0·04	0·90		6
7	0·04	—	—	—	—	—	—	0·03	—	0·10	—	0·38		7
8	—	0·03	—	—	0·10	—	—	0·06	0·23	—	0·34	0·03		8
9	0·01	—	0·03	—	—	—	—	—	0·02	—	1·31	0·61		9
10	—	—	0·27	0·29	—	—	—	0·01	—	0·01	0·44	0·01		10
11	0·82	—	0·40	0·10	—	—	0·01	0·04	—	—	—	0·17		11
12	0·09	—	0·03	—	—	—	0·29	0·20	—	—	—	0·02		12
13	0·45	—	—	0·10	—	—	0·59	0·03	—	—	0·01	0·14		13
14	0·13	—	0·52	0·05	—	0·06	—	—	—	0·04	0·82	0·82		14
15	—	—	—	—	0·10	—	—	—	—	0·13	0·12	0·91		15
16	0·17	—	0·36	—	0·01	—	—	—	—	0·14	—	—		16
17	0·02	—	0·01	0·04	—	—	—	—	—	0·03	0·02	0·32		17
18	0·10	—	0·03	0·31	—	—	0·02	—	—	—	—	0·68		18
19	—	—	0·33	—	—	—	—	—	0·09	0·01	—	0·12		19
20	—	—	0·04	0·16	—	—	0·26	0·02	—	—	—	0·01		20
21	—	—	0·02	0·24	—	0·03	—	—	—	0·08	—	—		21
22	—	—	—	—	—	—	0·49	0·25	0·19	—	0·01	0·12		22
23	—	—	—	0·35	—	0·36	—	—	0·01	—	—	0·04		23
24	—	0·04	0·06	0·14	—	—	0·75	—	0·10	—	0·01	—		24
25	0·13	0·08	—	0·10	0·02	0·05	—	—	—	0·11	—	0·59		25
26	0·03	—	—	0·25	—	0·15	—	—	0·01	—	—	0·09		26
27	0·03	—	—	0·19	—	0·06	—	—	0·04	0·02	—	0·46		27
28	—	0·12	—	0·16	—	0·25	—	0·60	—	—	—	0·36		28
29	—	X	—	—	—	—	0·02	0·08	0·12	—	—	—		29
30	0·12	X	—	—	—	—	—	0·05	0·02	—	—	0·34		30
31	—	X	—	X	—	X	—	0·01	X	0·30	X	0·06		31
TOTAL	2·29	0·32	2·58	2·77	0·60	1·00	2·43	1·97	1·85	2·40	3·30	8·93	Year's Total. 30·44	
* Days with .01 in. or more.	16	5	15	17	7	8	8	16	13	16	13	27	161	
* Days with .04 in. or more.	11	4	10	17	4	7	5	10	7	12	8	23	118	

OK paid

paid

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

Dorking U.D.C. (Signed) Engineer & Surveyor [P.T.O.

X File No. 280383/33 X

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 113/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

11/[illegible]/5

Kept at DORKING (Pixham Lane S. Wks)

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 137 [redacted] ft.

6" print

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	—	—	—	—	—	—	0.22	0.02	0.09	0.03	0.36		1
2	0.04	—	0.13	—	—	—	—	—	0.99	0.19	—	0.26		2
3	—	0.05	—	0.15	—	—	—	0.06	—	0.33	—	0.09		3
4	0.10	—	0.05	0.10	0.20	—	—	—	0.01	0.64	0.05	0.61		4
5	—	—	—	—	0.01	—	—	0.02	—	—	0.10	0.43		5
6	0.01	—	0.30	0.04	0.16	0.04	—	0.29	—	0.18	0.04	0.90		6
7	0.04	—	—	—	—	—	—	0.03	—	0.10	—	0.38		7
8	—	0.03	—	—	0.10	—	—	0.06	0.23	—	0.34	0.03		8
9	0.01	—	0.03	—	—	—	—	—	0.02	—	1.31	0.61		9
10	—	—	0.27	0.29	—	—	—	0.01	—	0.01	0.44	0.01		10
11	0.82	—	0.40	0.10	—	—	0.01	0.04	—	—	—	0.17		11
12	0.09	—	0.03	—	—	—	0.29	0.20	—	—	—	0.02		12
13	0.45	—	—	0.10	—	—	0.59	0.03	—	—	0.01	0.14		13
14	0.13	—	0.52	0.05	—	0.06	—	—	—	0.04	0.82	0.82		14
15	—	—	—	—	0.10	—	—	—	—	0.13	0.12	0.91		15
16	0.17	—	0.36	—	0.01	—	—	—	—	0.14	—	—		16
17	0.02	—	0.01	0.04	—	—	—	—	—	0.03	0.02	0.32		17
18	0.10	—	0.03	0.31	—	—	0.02	—	—	—	—	0.68		18
19	—	—	0.33	—	—	—	—	—	0.09	0.01	—	0.12		19
20	—	—	0.04	0.16	—	—	0.26	0.02	—	—	—	0.01		20
21	—	—	0.02	0.24	—	0.03	—	—	—	0.08	—	—		21
22	—	—	—	—	—	—	0.49	0.25	0.19	—	0.01	0.12		22
23	—	—	—	0.35	—	0.36	—	—	0.01	—	—	0.04		23
24	—	0.04	0.06	0.14	—	—	0.75	—	0.10	—	0.01	—		24
25	0.13	0.08	—	0.10	0.02	0.05	—	—	—	0.11	—	0.59		25
26	0.03	—	—	0.25	—	0.15	—	—	0.01	—	—	0.09		26
27	0.03	—	—	0.19	—	0.06	—	—	0.04	0.02	—	0.46		27
28	—	0.12	—	0.16	—	0.25	—	0.60	—	—	—	0.36		28
29	—	X	—	—	—	—	0.02	0.08	0.12	—	—	—		29
30	0.12	X	—	—	—	—	—	0.05	0.02	—	—	0.34		30
31	—	X	—	X	—	X	—	0.01	X	0.30	X	0.06		31
TOTAL	2.29	0.32	2.58	2.77	0.60	1.00	2.43	1.97	1.85	2.40	3.30	8.93	Year's Total 30.44	
* Days with .01 in. or more.	16	5	15	17	7	8	8	16	13	16	13	27	161	
* Days with .04 in. or more.	11	4	10	17	4	7	5	10	7	12	8	23	118	

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* See Instruction 2 (f) on other side.

† Spare column, no entries required.

Dorking U.D.C.

(Signed) [illegible] Engineer & Surveyor

[P.T.O.

113/5

COPY FOR OFFICIAL USE. ✗

Section **A** for the entry of Daily Observations. Station No 280383/33

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Dorking (+A)
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft – in.
,, Ground ,, Sea Level 137.55 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·19	·05	–	·04	–	–	·30	–	·07	·05	·22	–		1
2	·03	–	·11	–	–	·09	–	–	·02	·30	·04	–		2
3	–	–	·26	·03	–	·12	–	–	·24	·90	·18	–		3
4	–	·06	–	·30	–	·34	–	–	·10	·49	–	·11		4
5	–	·28	·04	·09	–	·13	·05	–	·62	–	–	·02		5
6	–	·04	–	·27	–	·77	–	–	–	·04	·06	–		6
7	·05	·02	–	·29	–	·13	–	–	–	·02	1·01	·15		7
8	–	–	–	·46	–	·25	–	–	–	·46	·72	·06		8
9	–	–	–	·30	–	·72	–	–	–	·75	·14	–		9
10	·08	–	·02	–	–	·03	–	–	–	–	·43	·07		10
11	·36	–	–	·10	–	·22	·07	–	–	–	·37	–		11
12	–	·06	–	–	–	·34	–	·14	·01	–	1·02	–		12
13	·08	·14	–	·13	·08	·05	–	–	–	–	·09	–		13
14	–	–	–	·11	·12	·07	–	–	–	–	·11	·11		14
15	–	·21	–	·56	–	–	–	–	·15	–	·33	·12		15
16	–	·03	·03	·16	–	·09	–	–	·59	·02	·86	–		16
17	·02	–	–	·02	–	·16	·05	–	–	–	·27	–		17
18	–	–	–	·26	–	·10	·06	·01	·39	·04	·02	–		18
19	–	·01	–	·02	·58	·04	·13	–	·02	·01	·09	–		19
20	·01	·57	–	·11	–	·05	·19	–	·06	–	·15	–		20
21	·04	·67	–	·01	·09	–	–	–	–	–	–	–		21
22	–	·08	·04	–	–	–	–	·47	·26	·13	–	–		22
23	–	–	·09	–	–	–	–	·47	·06	–	–	·14		23
24	·04	·69	–	–	–	–	–	1·87	·36	·14	–	·25		24
25	·06	·29	–	·16	·30	1·63	–	–	–	–	–	·32		25
26	·05	·15	–	–	·12	–	–	·16	·04	–	·03	·53		26
27	·04	·61	–	–	–	–	–	·02	·20	–	·13	·34		27
28	–	·02	–	–	·14	–	–	–	·15	·04	–	·27		28
29	–	×	–	–	–	–	–	·01	·62	–	–	·45		29
30	·08	×	–	·02	–	–	–	·78	–	·14	·59	·79		30
31	–	×	–	×	–	×	–	–	×	·44	×	·70		31
													Year's Total.	
TOTAL	1·13	3·98	·59	3·44	1·43	5·33	·85	3·93	4·06	3·97	6·86	4·43	40·00	
* Days with .01 in. or more.	14	18	7	20	7	19	7	9	16	16	21	16	172	
* Days with .04 in. or more.	11	14	5	15	7	18	7	6	13.	13	19.	15.	144	

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† Spare column, no entries required.

* See Instruction 2 (f) on other side.

Engineer & Surveyor (Signed) Dorking U.D.C.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 113/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

File No. 280383/33

Kept at Dorking

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 137·55 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·36	·03	·05	·23	-	·20	·32	·21	-	-	·06	·04		1
2	·04	·02	·02	-	-	·11	-	·05	-	-	·05	-		2
3	-	-	-	·29	-	·10	·01	-	·21	-	·25	-		3
4	·16	-	·08	-	-	-	-	-	·38	-	·09	·10		4
5	·32	-	·03	-	-	·05	-	·04	·25	·01	·05	·09		5
6	·43	-	-	-	-	·03	-	·02	·17	-	·61	·05		6
7	·33	-	·07	-	-	·01	·01	-	·01	-	·22	·03		7
8	·42	-	·14	-	-	-	-	-	·01	-	·22	·23		8
9	·66	-	·01	-	-	-	·55	-	·12	·06	-	-		9
10	·14	-	-	·01	-	-	·11	·12	-	-	-	-		10
11	-	-	-	·04	-	-	·13	-	-	-	1·45	-		11
12	-	-	-	·05	·02	·40	·23	-	·07	-	·90	·14		12
13	-	-	-	·04	-	·05	-	-	-	-	-	·59		13
14	-	·04	-	-	-	·06	·45	-	-	·02	·13	1·02		14
15	-	·06	-	-	-	-	-	-	·11	-	·01	·22		15
16	·40	·13	-	-	-	-	·03	-	-	-	·31	·08		16
17	·12	·74	-	-	·06	·62	·04	-	·02	-	·22	·48		17
18	·12	·15	-	-	-	·09	·20	-	-	-	·06	·15		18
19	·26	·09	·05	·02	-	·29	·17	·10	-	·03	·01	-		19
20	·18	·18	·09	·47	-	-	·07	-	·83	-	-	-		20
21	-	·02	-	·30	·01	·36	·31	-	·02	-	-	-		21
22	·19	·45	·12	-	·28	·05	·17	-	-	-	-	·12		22
23	-	-	·17	·08	-	-	·34	-	-	·09	-	-		23
24	·05	·10	-	-	-	-	-	-	·04	·45	-	-		24
25	·13	-	·11	·28	-	-	·16	-	·20	·08	·03	·01		25
26	-	·11	·15	·03	-	·02	·08	-	·04	·16	-	·06		26
27	·56	-	-	-	-	-	·02	-	·12	·10	-	-		27
28	·90	-	·21	-	-	·07	·23	-	-	-	-	·12		28
29	·06	·10	·16	-	-	·09	·06	-	-	-	·10	-		29
30	·11	✖	-	-	·08	·11	·02	-	-	·30	-	·04		30
31	·23	✖	·32	✖	·03	✖	·16	-	✖	·53	✖	·27		31
TOTAL	6·17	2·22	1·78	1·84	·48	2·71	3·87	·54	2·60	1·83	4·77	3·84	Year's Total 32·65	✓
* Days with .01 in. or more.	22	14	16	12	6	18	23	6	16	11	18	19	181	✓
* Days with .04 in. or more.	22	11	13	9	3	15	18	5	12	8	15	17	148	✓

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* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

Engineer & Surveyor.

COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations. Station No. 113/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1937.

Kept at Dorking

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 137.55 ft.

Feb. corrd. by observer. KJ.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	IN ~~mm.~~	IN ~~mm.~~	IN ~~mm.~~	IN ~~mm.~~	IN ~~mm.~~	IN ~~mm.~~	IN ~~mm.~~	IN ~~mm.~~	IN ~~mm.~~	IN ~~mm.~~	IN ~~mm.~~	IN ~~mm.~~		
1	·74	·08	-	·06	-	-	-	-	-	-	1·47	·89		1
2	·01	·38	-	·67	-	-	-	-	·11	·01	-	·68		2
3	-	·24	-	-	-	-	-	·05	-	-	-	-		3
4	·10	·95	-	·02	-	-	-	-	-	-	-	·24		4
5	·17	·12	·39	-	-	-	·15	-	-	-	-	-		5
6	·05	·02	·80	-	·31	-	-	-	-	·01	·02	-		6
7	-	·52	·05	·11	-	-	-	-	·04	·03	-	-		7
8	-	-	·08	-	·08	·03	-	-	-	-	·14	·26		8
9	-	-	-	·30	·12	-	·06	·01	·30	-	-	·09		9
10	-	-	·56	·23	·03	·31	·07	-	-	-	-	·62		10
11	-	-	·21	-	·11	·18	·05	-	-	-	-	·02		11
12	·33	·28	·15	-	·30	·46.	·04	·23	·14	-	-	·24		12
13	·18	·08	·37	·01	-	·01	-	·08	·20	-	-	1·16		13
14	·04	·04	·22	-	-	·01	-	·70	·11	-	-	-		14
15	·29	·08	-	·23	-	-	·58	-	·15	-	-	·04		15
16	·02	·15	·44	·43	-	·07	-	·21	·38	-	-	·01		16
17	·52	-	·25	·07	-	-	-	-	·20	-	·02	-		17
18	·41	·07	-	·06	·24	·48	-	-	·06	-	·09	-		18
19	·05	·10	·13	·14	·07	·12	1·50	-	·21	-	-	·16		19
20	·54	·02	·05	·32	·77	-	-	-	·10	-	-	-		20
21	·66	·40	·04	·08	-	-	·04	-	-	-	·02	·03		21
22	·48	·01	·03	-	·17	·17	·07	-	-	·85	·25	·05		22
23	·33	·02	·02	-	-	-	-	-	-	·51	-	-		23
24	·60	·37	-	-	·02	-	-	-	·03	·51	-	·02		24
25	·08	·47	·26	-	·17	-	-	-	·06	·29	-	·01		25
26	-	·35	·02	-	·07	-	-	-	-	·03	-	-		26
27	·01	·10	-	·23	-	-	-	-	·02	·38	-	-		27
28	·04	·13	-	-	-	-	-	-	-	·08	-	·05		28
29	·04	-	-	-	-	·04	-	-	-	·05	·05	·04		29
30	·31	☒	-	-	-	-	-	-	-	·06	·19	-		30
31	·23	☒	-	☒	-	☒	-	-	☒	·26.	☒	·05		31
TOTAL	6·23	4·98. ~~5·08~~	4·07	2·96	2·46	1·88	2·56	1·28	2·11	3·07	2·25	4·66	Year's Total 38·51. ~~38·61~~	✓
* Days with ~~0.2 mm.~~ ·01 IN or more.	24	23	18	15	13	11	9	6	15	13	9	19	175	✓
* Days with ~~1.0 mm.~~ ·04 IN or more.	21	19	15	13	11	8	9	5	13	9	6	14	143.	✓

(141w) * See Instruction 2 (f) on other side.

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† Spare column, no entries required, except year's total.

(Signed) [P.T.O.]

COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations. Station No. 113/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1938.

Kept at Dorking

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 137.55 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·05	–	–	–	–	·15	·07	–	·03	·01	·02	·06		1
2	·09	–	–	·06	·08	–	·27	–	–	·37	–	·02		2
3	–	–	–	–	·15	–	·01	–	–	·59	·03	–		3
4	·06	–	–	–	–	–	·51	·07	–	·09	–	·15		4
5	·02	–	–	–	–	–	·24	–	–	·44	–	–		5
6	·02	–	–	–	–	–	·04	–	·01	–	–	–		6
7	·01	–	–	–	–	–	·19	·19	·01	·20	–	·08		7
8	·33	–	–	–	–	–	·21	·22	–	·29	–	·09		8
9	·05	·01	–	–	–	·02	·01	·05	–	·02	–	1·01		9
10	·07	·08	–	–	–	·01	–	·03	–	–	–	·13		10
11	·22	–	–	–	–	–	–	·02	–	–	·15	·16		11
12	·27	·03	–	–	·01	–	–	·54	–	·05	·04	·01		12
13	·28	·05	–	–	–	–	–	–	–	·04	·51	·37		13
14	·38	·02	–	–	·16	–	–	–	·01	–	–	·01		14
15	·08	·05	–	–	–	–	·29	–	–	·39	–	·48		15
16	·36	·02	–	–	–	–	–	·01	–	·02	·04	·37		16
17	–	·09	–	–	·06	–	–	–	·06	·14	–	–		17
18	·07	–	–	–	–	–	–	–	·09	–	·48	–		18
19	–	–	–	–	–	–	–	·02	·08	–	·35	–		19
20	–	–	–	–	–	–	–	–	·05	–	·61	·26		20
21	·03	–	–	–	–	–	–	·02	·11	–	·05	–		21
22	–	–	–	–	–	·03	–	–	–	–	·29	·33		22
23	–	–	–	–	–	–	–	–	–	–	·05	–		23
24	–	–	·09	–	·01	–	–	–	·70	–	·11	·04		24
25	·14	–	·16	·01	·14	–	–	–	·01	·05	·95	·06		25
26	·25	·26	·03	–	–	–	–	–	·19	·30	–	·26		26
27	·16	·05	–	–	·06	·24	·49	–	·54	·02	·38	–		27
28	·02	·07	–	–	·25	·14	–	·34	·10	–	–	·08		28
29	·26	–	–	–	·26	–	–	–	–	–	·05	·19		29
30	·03	X	–	·06	·27	–	–	–	·10	·10	·36	–		30
31	·20	X	–	X	·16	X	–	–	X	·14	X	·27		31
TOTAL	3·45	·73	·28	·13	1·61	·59	2·33	1·51	2·09	3·26	4·47	4·43	Year's Total 24·88	✓
*Days with ·01 in. or more.	24	11	3	3	12	6	11	11	15	18	17	21	152	✓
*Days with ·04 in. or more.	18	7	2	2	10	3	9	6	10	14	15	18	114	✓

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*See Instruction 2 (*f*) on other side.

† Spare column for entries if needed.

(*Signed*) Dorking U D C

[P.T.O.

COPY FOR OFFICIAL USE. Form 1090.

Section A for the entry of Daily Observations. Station No. 113/5

AIR MINISTRY - METEOROLOGICAL OFFICE - BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1939

Kept at Dorking

in the County of Surrey

Diameter of Funnell of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

55
Height of Ground above Sea Level 130. ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Date	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jly.	Aug.	Sep.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	-	.04	.34	.31	-	-	-	.10	-	-	.04		1
2	.03	-	-	.01	.01	-	.06	.74	.60	-	.03	-		2
3	.40	-	-	.37	-	-	.04	.13	-	-	.33	.51		3
4	.11	-	.39	.12	-	-	.10	1.06	-	.47	.15	.01		4
5	-	-	-	.15	.05	-	.09	.38	-	.21	.46	.05		5
6	.35	-	.06	-	.05	-	.24	-	-	-	.24	.04		6
7	.06	.17	-	-	-	-	-	.03	-	-	.17	.19		7
8	.01	.11	.17	-	-	-	.03	.02	-	.48	.40	.51		8
9	.10	.07	-	-	-	-	-	.04	-	.50	.03	.29		9
10	.24	-	-	-	-	.21	-	.11	-	.14	-	-		10
11	-	-	.25	-	.01	.07	-	-	-	.61	.04	.01		11
12	-	-	-	-	.02	.04	-	-	-	-	-	-		12
13	-	-	.01	.06	-	.09	.11	-	.05	1.72	-	-		13
14	.84	-	-	.05	.01	-	.02	-	.03	.30	.63	.03		14
15	.88	-	.05	-	1.07	.11	.20	-	.38	.69	.18	-		15
16	.56	-	.10	.06	.34	.09	.05	-	.33	-	.39	-		16
17	.53	.08	.04	.02	.02	-	.37	-	-		.06	-		17
18	.37	-	.01	-	-	.10	.11	-	-	.18	.29	-		18
19	.35	-	-	-	-	-	.25	-	-	.40	-	.01		19
20	.38	-	-	-	-	.84	.68	-	-	-	-	.03		20
21	.05	.10	.12	-	-	.01	.14	-	.24	-	-	-		21
22	.23	.42	.01	.07	-	.21	.19	-	.01	-	.06	-		22
23	.01	-	.02	.22	-	-	.04	-	-	.06	.66	-		23
24	.12	.05	-	.08	-	.05	.37	-	-	.26	-	-		24
25	.64	.38	.15	.05	-	-	.04	-	-	-	.58	-		25
26	.04	-	.03	-	-	-	-	-	-	.12	.17	.04		26
27	.05	.11	.13	.22	-	.01	-	-	-	.22	.21	-		27
28	-	.41	.04	.22	-	.03	-	-	-	.19	.10	.14		28
29	-		-	.51	-	-	.01	-	-	.05	.02	-		29
30	-	✕	-	.85	-	.02	-	-	-	[illegible]	.26	-		30
31	-	✕	-	✕	-	✕	.23	.13	✕		✕	.04		31
Total	✓ 6.35	✓ 1.90	✓ 1.62	✓ 3.40	✓ 1.89	1.88	3.37	2.64	1.74	6.60	5.46	1.94	45.7	Year's Total
*Days with .01" or more	✓ 22	✓ 10	✓ 17	17 ✓	✓ 10	14	21	9	8	17	22	15		38.79 182
Days with .04" or more	✓ 19	10 ✓	✓ 12	15 ✓	✓ 5	10	18	7	6	17	19	10		148

† Spare Column, no entries required.

(Signed) ______________________

[IMG]

113/5

COPY FOR OFFICIAL USE.　　　　　　　　　　Form 1090

Section A for the entry of Daily Observations.　　Station No.

AIR MINISTRY - METEOROLOGICAL OFFICE - BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1940.

Kept at Pixham Lane Sewage Disposal Works.
in the County of Surrey.

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
Height of Ground above Sea Level 137.55ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Date	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jly.	Aug.	Sep.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	-	-	-	-	-	-	-	-	-	.02	-		1
2	-	0.20	-	0.33	-	-	0.03	-	-	.10	.73	-		2
3	-	0.31	-	0.06	-	-	-	-	-	.12	1.13	.10		3
4	-	0.17	-	0.04	-	-	-	-	-	.19	.08	.04		4
5	-	0.02	-	-	-	-	0.12	-	-	.03	.49	.11		5
6	0.25	0.20	-	-	-	-	0.11	-	-	.39	.02	-		6
7	0.24	0.27	-	-	0.02	-	0.01	-	-	-	-	-		7
8	-	-	-	0.04	-	-	0.02	-	-	.41	.01	.26		8
9	-	-	-	0.02	-	-	-	-	0.02	.13	.41	.13		9
10	-	-	-	-	-	-	0.13	0.02	-	-	.09	.01		10
11	-	-	-	0.05	-	-	0.05	-	-	-	.97	-		11
12	-	-	0.16	0.01	-	-	0.13	-	0.12	-	.04	-		12
13	-	-	0.74	0.01	-	0.12	0.02	-	0.08	-	1.34	-		13
14	-	-	0.23	0.09	-	-	-	-	-	.09	-	.32		14
15	-	-	-	0.01	0.19	-	0.55	-	0.03	-	.39	.01		15
16	0.03	0.24	0.20	0.09	-	0.06	0.14	-	0.22	.49	1.04	.03		16
17	-	-	0.28	-	-	-	0.02	-	-	-	.51	-		17
18	-	0.24	0.13	0.34	-	-	0.32	0.02	0.12	.17	.16	.15		18
19	-	0.11	0.03	0.09	-	-	0.18	-	0.64	-	.20	.03		19
20	-	-	0.01	0.03	-	-	-	0.07	0.11	.05	.07	-		20
21	0.05	-	-	-	0.55	-	0.02	-	-	.04	.68	-		21
22	-	-	0.04	-	0.28	0.21	-	-	0.07	.03	-	-		22
23	-	0.06	0.09	0.24	0.02	-	-	-	-	-	-	.03		23
24	-	-	-	0.14	-	-	0.18	-	-	-	-	.01		24
25	-	-	0.55	-	0.01	-	0.07	-	-	.02	-	-		25
26	0.68	0.24	0.76	0.02	0.11	-	-	-	-	-	.01	-		26
27	0.13	0.42	-	0.18	-	-	-	-	-	-	-	-		27
28	0.67	-	-	-	0.12	-	-	-	0.02	-	-	-		28
29	0.15	0.22	0.18	0.01	0.10	-	-	-	-	-	-	.34		29
30	0.15	✕	-	0.15	-	-	-	-	-	.16	-	.01		30
31	0.03	✕	-	✕	-	✕	-	-	✕	.91	✕	.06		31
Total	2.38	2.70	3.40	1.95	1.40	0.39	2.10	0.11	1.43	3.33	8.39	1.64		Year's Total
*Days with .01" or more	10	13	13	20	9	3	17	3	10	16	20	16		29.22 150
Days with .04" or more	8	12	11	13	6	3	11	1	7	13	16	9		110

† Spare Column, no entries required.

(MS)　　　　　　(Signed) ____________________

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114

Section **A** for the entry o
AIR MINISTR

COPY FOR OFFICIAL USE.
ALL ORGANIZATION.

FORM 1090.

REGIS 31.

Kept at Iavetham
Brakham
in the County of S

Diameter of Funnel of Gauge
Height of top of Gauge above Grou
,, Ground ,, Sea

THE MORNING MEAS AY.

An observer who does not conform t *e following*
year in the space on the right of t

Jan. 1, following

114

BETCHWORTH

BROCKHAM

1931 – 1934

780103

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·28		·28		·11							1
2	·27	·05		·50	·10				·83				2
3					·66			·15	·53				3
4				·36	·13				·37		·16	·30	4
5				·18		·54			·04			·23	5
6		·10		·07		·05					·38		6
7					·03	·32	·11	·43		·35	·35	·10	7
8	·5 (snow)				·07			·31					8
9		·35	·14 (snow)					·15	·14		·74	·01	9
10						·04					·52		10
11		·45											11
12									·15		·64		12
13	·11						·07	·81					13
14		·10 (snow & rain)					·51	·56					14
15	·02	·03		·14	·14								15
16				·71	·30	·07		·13	·10				16
17	·02						·37	1·43		·02			17
18		·24 (snow & rain)		·21		·70	·05				·62		18
19	·09			·73			·66	·18					19
20				·20				·30					20
21				·07	·52								21
22	·88		·24										22
23				·13	·27	·08			·25		·26		23
24				·66		·01	·16	·16				·01	24
25				·28	·06		·31						25
26		·17					·51				·25		26
27	·20			·21	·25						·07		27
28		·46 (snow & rain)		·02						·01		·04	28
29					·03					·18			29
30	·22	×			·02								30
31	·29	×		×		×	·05		×		×		31 'd'
TOTAL	2·15	2·23	·38	4·75	2·58	1·52	3·24	5·01	2·45	·56	3·55	·65	YEAR'S TOTAL 25·55
*Days with ·01 in. or more.	14	10	4	17	13	11	13	13	8	4	12	7	126
*Days with ·04 in. or more.	12	9	4	16	10	10	13	13	8	2	12	5	114

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*)

P.T.O.

114

Section **A** for the entry of Daily Observ

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Iravethan
Brockham, Betchworth
in the County of Surrey

Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground ft 5 in.
,, Ground ,, Sea Level 180 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·28		·28		·11							1
2	·27	·05		·50	·10				·83				2
3					·66			·15	·53		·16	·30	3
4				·36	·13				·37				4
5				·18		·54			·04			·23	5
6		·10		·07		·05					·38		6
7					·03	·32	·11	·43		·35	·35	·10	7
8	·5 (snow)		·14 (snow)		·07			·31			·74		8
9		·35						·15	·14			·01	9
10						·04					·52		10
11		·45											11
12									·15		·64		12
13	·11						·07	·81					13
14		·10 (snow & rain)					·51	·56					14
15	·02	·03		·14	·14								15
16				·71	·30	·07		·13	·10				16
17	·02						·37	1·43		·02			17
18		·24 (snow & rain)		·21		·70	·05				·62		18
19	·09			·73			·66	·18					19
20				·20				·30					20
21				·07	·52								21
22	·88		·24										22
23				·13	·27	·08			·25		·26		23
24				·66		·01	·16	·16				·01	24
25				·28	·06		·31						25
26		·17					·51				·25		26
27	·20			·21	·25						·07		27
28		·46 (snow & rain)		·02						·01		·04	28
29					·03					·18			29
30	·22	×			·02								30
31	·25	×		×		×	·05		×		×		31 'd'
TOTAL	2·15	2·23	·38	4·75	2·58	1·52	3·24	5·01	2·45	·56	3·55	·65	YEAR'S TOTAL 25·55
*Days with ·01 in. or more.	~~14~~	~~10~~	~~4~~	~~17~~	~~13~~	~~11~~	~~13~~	~~13~~	~~8~~	4	~~12~~	~~7~~	~~126~~
*Days with ·04 in. or more.	12	5	4	16	10	10	13	13	8	2	12	5	114

40-9999

*See Instruction 2 (*f*) on other side.

(Signed)

P.T.O.

COPY FOR OFFICIAL USE.

Section A **for the entry of Daily Observations.**

Station No. 114

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Iavetham Brockham, Betchworth
in the County of Surrey
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground ft 5 in.
,, Ground ,, Sea Level 180 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·03			·44			·04		·05			1
2				·14	·02			·04	·21	·04	·03	·22	2
3				·13	·12				·44	·15			3
4						·28							4
5			·01		·01		·14		·10				5
6				·25					·05				6
7			·10	} ·11						·15			7
8			·17						·15	·32			8
9				·14	} ·57								9
10				·08	·07					·05			10
11		·01 (snow)		·30									11
12							·06		·02	·30			12
13				·25			·06			·80		·02	13
14				·11						·07			14
15				·17	·32					·05			15
16				·06	·04								16
17													17
18							·23		·05		·14		18
19										·27			19
20				·25	·04			·26		·67	·17		20
21				·12	·66					·31		·05	21
22		·08	·27				·21		·34	·37	·38		22
23					} ·34	·05				·76		·16	23
24		·18							·11	·15	·07		24
25					·05		} 1·26		·10	·27	·03		25
26			·05	·05			·12			·06	·05		26
27				·22	·45								27
28			} ·57	·03	·14		} ·27			} ·82		·04	28
29			·35	·02				·15	·15	·50			29
30		×		·07	·22	1·16			·10	·	·50	·15	30
31		×	·06	×		×	·16		×		×	·05	31
TOTAL	3·66	·30	1·62	2·58	3·53	1·55	2·51	·53	1·54	6·24	1·41	·77	YEAR'S TOTAL 27·08
*Days with ·01 in. or more.	~~14~~	~~4~~	~~9~~	~~15~~	~~17~~	~~3~~	~~11~~	~~4~~	~~12~~	~~21~~	~~8~~	~~7~~	~~125~~
*Days with ·04 in. or more.	14	2	8	17	15	3	11	4	11	21	6	6	118

Details of this month accidentally lost; the total and number of days are correct as given (Amd)

40-9999

*See Instruction 2 (*f*) on other side.

(Signed)

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.**

Station No. 114

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Travellan Brockham, Betchworth

in the County of Surrey

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground ft 5 in.

„ Ground „ Sea Level 180 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.05	.26	.25								.03			1
2	.25		.31		.23					.02				2
3		.18	.37											3
4	.22		.66		.07						.08			4
5	.08		.07											5
6		.22			.73					.13	.10			6
7	.14				.36					.05				7
8							.04							8
9							.15			.11	.14			9
10		.33			.08	.04	.06			.33				10
11	.33					.20		.18			.03			11
12				.04	.06	.05	.15		.83					12
13	.08				.02		.56		.42	.03	.11			13
14							.17	.05		.25	.35			14
15			.41			.04	.15	.25		.01				15
16	.60		.76			.15			.02					16
17	.01 (snow)		.37			.15					.05			17
18		.01 (snow)	.18			.20								18
19		.06 (snow)	.12	.03 (snow)		.24			.67					19
20		.06 (snow)	.07			.01			.20					20
21								.12						21
22								.26		.25				22
23					.26				.17		.06			23
24		.82 (snow & rain)		.30		.28			.20	.03	.02			24
25		.61		.25					.05		.02	.05		25
26		.67		.06		.10			.01	.08	.05	.05		26
27					.45		.02			.48		.08		27
28					.10		.43			.07		.06		28
29										.17		.10		29
30	.28	X	.23		.15				.20	.05		.12		30
31	.15	X		X		X	.02	.07	X		X			31
TOTAL	2.31	3.21	4.00	.68 .68	2.55	1.46	1.75	1.01	2.77	2.10	1.12	.50	Year's Total 23.46	
*Days with .01 in. or more.	~~11~~	~~10~~	~~12~~	~~5~~	~~11~~	~~11~~	~~10~~	~~6~~	~~10~~	~~15~~	~~12~~	~~6~~	~~105~~	
*Days with .04 in. or more.	10	9	12	4	10	10	8	6	8	11	8	6	102	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*)

P.T.O.

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No. 114

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934. (45th year)

Kept at Lavethan Brockham, Betchworth Surrey

in the County of Surrey

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground ft 9 in.

,, Ground ,, Sea Level 180 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1								19		10	1	37		1
2								2	163	30		26		2
3	3			22				5				17		3
4			20	7						50	6	55		4
5					15			2			8	43		5
6	14		29	3	20	3		10		18	4	75		6
7		2								10		39		7
8					14			7	22		43			8
9									4		115	57		9
10			38	27				1			50			10
11	78		43	10				6				22		11
12	3						26	21			3			12
13	40			11			42	3			2			13
14	13		50	8		15				8	84	100		14
15			2		6					15	12	102		15
16	15		30	2	4					17				16
17	5									3		35		17
18			3	36							2	63		18
19			35	10					10	3		12		19
20			2			1	30	4		9		2		20
21			1			7	6							21
22				8			66		19			13		22
23				43		39					3	3		23
24		5	5	18			71		10					24
25	20	9		10	2	3				11		59		25
26	3			21		14						7		26
27		2		20		2				3		52		27
28		13		53		34		63				31		28
29								8	10			2		29
30	12	×						4	4			29		30
31		×		×		×		4	×	33	×	8		31
TOTAL	2·06	·31	2·58	3·09	·61	1·18	2·41	1·59	1·82	2·20	3·33	8·89	Year's Total 30·07	
*Days with ·01 in. or more.	11	5	12	17	6	9	6	15	8	14	13	24	140	
*Days with ·04 in. or more.	7	3	8	15	5	5	6	11	8	11	8	21	108	

both these are correct

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) H. B. Kempe

[P.T.O.

115

115

BETCHWORTH

SNOWER HILL

1931 -1940

Y80103

Section A for the entry o

AIR MINISTR

COPY FOR OFFICIAL USE.

ALL ORGANIZATION.

FORM 1090. **REGIS**

1 .

Kept at Snower Hill, B

in the County of Su

Diameter of Funnel of Gauge

Height of top of Gauge above Groun

,, Ground ,, Sea L

THE MORNING MEASU **Y.**

An observer who does not conform to *following*

year in the space on the right of th

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		.16		.27		12			5				1
2	.23	.6		.29					44	3			2
3	.4	.2	.10	.41	86			15	60			32	3
4					2				20	2	5	1	4
5				.21	18	43	8	8	4		9	24	5
6		.11		.16						34	3	14	6
7					4	23		30		2	33	1	7
8		.11			5	18		17			31	1	8
9		.7				2			2		6		9
10		.20	.6			6		14	9		63		10
11	.12	.53							4		73		11
12	.2								18		29		12
13	.3						12	1.23					13
14	.2	.5					61	59					14
15	.2	.7		.16	13		26	35				4	15
16	.2	.8		.13	29	4		31					16
17	.3	.7		.40		3	41	20	10				17
18	.5	.9		.20		14	8	73	2		64		18
19	.4			.63		18	43	46	8				19
20	.2	.8		.10			18	23			2		20
21	.3				53								21
22	.20		22	.5					8				22
23	.61	.9		5	28	5			10		27	2	23
24				.38	4	8	14	17	2				24
25	6			.71	8		38				2	1	25
26		.6		21			32				26		26
27	.16	.36		8	27		8				5		27
28	.6	.15		3	2					3		3	28
29	.12				6		8			19		2	29
30	.11	×			3				1				30
31	.27	×		×	2	×			×		×		31
TOTAL	2.29	2.36	.38	4.47	2.90	1.59	3.47	5.14	2.07	.63	3.78	.85	YEAR'S TOTAL 29.93
*Days with ·01 in. or more.	21	18	3	18	16	10	13	15	16	6	15	11	160
*Days with ·04 in. or more.	13.	17	3	14	13	12	13	15	13	2	12	4	133

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*)

P.T.O.

115

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Snower Hill, Betchworth

in the County of Surrey

Diameter of Funnel of Gauge 19 in. 8

Height of top of Gauge above Ground ft 11 in.

,, Ground ,, Sea Level 250 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		.16		.24		12			5				1
2	.23	.6		.29					44	3			2
3	.4	.2	.10	.41	86			15	60			32	3
4		[illegible]			2				20	2	5	1	4
5		[illegible]		.21	18	43	8	8	4		9	24	5
6		.11		.16						34	3	14	6
7		[illegible]			4	23		30		2	33	1	7
8		.11			5	18		17			31	1	8
9		.7				2			2		6		9
10		.20	.6			6		14	9		63		10
11	.12	.53							4		73		11
12	.2								18		29		12
13	.3						12	1.23					13
14	.2	.5					61	59					14
15	.2	.7		.16	13		26	35				4	15
16	.2	.8		.13	29	4		31					16
17	.3	.7		.40		3	41	20	10				17
18	.5	.9		.20		14	8	73	2		64		18
19	.4			.63		18	43	46	8				19
20	.2	.8		.10			18	23			2		20
21	.3				53								21
22	.20		22	.5					8				22
23	.61	.9		5	28	5			10		27	2	23
24	[illegible]			.38	4	8	14	14	2				24
25	6			.71	8		38				2	1	25
26		.6		21			32				26		26
27	.16	.36		8	27		8				5		27
28	.6	.15		3	2					3		3	28
29	.12				6		8			19		2	29
30	.11	×			3				1				30
31	.27	×		×	2	×			×		×		31
TOTAL	2.29	2.36	.38	4.47	2.90	1.59	3.47	5.14	2.07	.63	3.78	.85	YEAR'S TOTAL 29.93
*Days with ·01 in. or more.	21	18	3	18	16	10	13	15	16	6	15	11	160
*Days with ·04 in. or more.	13	14	3	14	13	12	13	15	13	2	12	4	133

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) J. DuBuisson

P.T.O.

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Section **A** **for the entry of Daily Observations.**

Station No. 115

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Snower Hill – Betchworth

in the County of Surrey.

Diameter of Funnel of Gauge 19 in.

Height of top of Gauge above Ground – ft 11 in.

,, Ground ,, Sea Level 250 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	15	.3		.5	39			.3	.1	.8	.3		1
2	02			13	.3			.4	.6	.4	.1	28	2
3	[illegible]			.9	10	18			62	11	.3		3
4	04					17							4
5	27		.3			.1	13		12				5
6	49		.2	31	2				.9				6
7	08		.4	.8					.2	.8			7
8			20	.3	23				14	48			8
9	39		.3	15	85								9
10	82	.9		28	.7					.5			10
11	43			12	.2		.3		.1	.4	.2	.3	11
12	25			.2					.2	64			12
13	19			14	.5		10	.3	.3	66	.1	.2	13
14	20	.8		21	.3					11			14
15	04	.1			22					10		.1	15
16	16			13	17								16
17				.3			.6			.7			17
18	04						10		.6		12		18
19	.2	.1		.4						28	.4		19
20				37	.7			13	.4	76	24		20
21				12	69		.2			36		.9	21
22	.5	.4	26		54		18		29	26	45		22
23		.9		7	23	.5			14	87		14	23
24		.8					37		.1	.9	.6		24
25				.2	.3		91		10	32	.3		25
26			.5	.3			14			.2	.3		26
27			53	16	41		24		.2	64	.9	.2	27
28			.4	.3	24		16			21		.4	28
29			45	.5	17			23	14	57	.1	.4	29
30		×	.2	.5	.4	1.16			.9		45	11	30
31		×	.6	×		×	11	.1	×		×	.9	31
TOTAL	3.64	.43 ~~45~~	1.73	2.71	4.60	1.57	2.55	.47	2.01	6.84	1.62	87	YEAR'S TOTAL 4 29.03
*Days with .01 in. or more.	17	8	12	24	21	5	13	6	19	23	15	11	144
*Days with .04 in. or more.	15	5	8	18	16	4	11	3	12	22	7	7	128

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) T. DuBuisson

P.T.O.

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Section **A** for the entry of Daily Observations.

Station No 7115

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Snower Hill - Betchworth

in the County of Surrey

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground ft 11 in.

" Ground " Sea Level 210 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	5	40	24							2	1		1
2	35		62		21								2
3		19	33		1						3		3
4	15	1	3		4						5		4
5	14		47		20								5
6		17	16		50					13	8		6
7	25	8	5		40					8	1		7
8	8	2	~~1.12~~		2		6				[illegible]		8
9					11		13			14	11		9
10		28				3	13			34	2		10
11	23				3	35	20	13					11
12						10	2		97				12
13	8			4	11	5	59	7	22	5	12		13
14							8	2		35	39	2	14
15	52		15			45		21		2			15
16	4	1	1.12			14	24		3	1			16
17			24			16		5	8		10		17
18	15		9			36							18
19			42			5		2	60		5	2	19
20		7	7	3		4			3				20
21						4		13	18	2			21
22								23		27	2		22
23				10	26	3			19	4	2		23
24		63		18		15			27	1			24
25		72		25		8			4	5		7	25
26		67		5		9			4	3	6		26
27				1	44	3	1			29		8	27
28		2			14		13			21		13	28
29							30			11			29
30	16	×	25		11		5		24	20		10	30
31	11	×		×		×		6	×		×		31
													YEAR'S TOTAL
TOTAL	2.31	3.27	4.24	.66	2.58	2.15	2.03	.92	2.89	2.37	1.08	.42	24.92
*Days with ·01 in. or more.	13	13	14	7	14	16	12	9	12	19	14	6	149
*Days with .04 in. or more.	13	9	13	5	11	13	10	7	10	14	9	4	120

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) E. DuBuisson.
Mrs.

P.T.O.

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Section **A** for the entry of Daily Observations. Station No. 115

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934

Kept at Betchworth

in the County of Surrey

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground ft 11 in.

,, Ground ,, Sea Level 250 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1								.31	. 1	.13	. 2	.29		1
2	.5		.20						1.10	.20	. 2	.34		2
3	. 2			.22				.14		.30		.4		3
4	.13	. 4	. 6		. 4				. 2	.64	. 5	.65		4
5			. 3		.13			. 3			. 7	.45		5
6			.30	. 7	.17			.19		.18	. 5	.98		6
7	. 9					. 6		.14		.10		.33		7
8					.14			. 3	.21		.50			8
9	. 2		. 3		. 2				.14		1.22	.50		9
10			.31	.28				.10		. 2	.76	. 1		10
11	.75		.48	.13				.11			. 1	.14		11
12	.12		. 3				.23	.18			. 4	. 4		12
13	.43		. 2	. 4			.54	. 3			. 4	.12		13
14	.13		.52			.11				. 5	.77	.63		14
15	. 3		. 4		. 4					.13	.10	1.21		15
16	.24		.27	.19	. 8					.17	[illegible]			16
17	. 5									. 5	. 3	.35		17
18	. 9		. 3	.38			. 1				[illegible]	.53		18
19			.35	. 4		. 2			.10	. 2	[illegible]	.13		19
20			. 4			. 3	.27			. 9		. 3		20
21			. 2	.25		. 8	. 8	. 6		. 2				21
22							.68	.22	.23					22
23				.51		.30						.13		23
24		. 7	. 7	.22		. 2	.75		.12			[illegible]		24
25	. 9	. 5		.11	. 4	. 1				. 9		.57		25
26	.10			.41		.17			. 4			. 6		26
27	. 2			.12								.35		27
28		.12		.96		.30		.66				.47		28
29		×					. 7	.23	.11		. 3			29
30	. 9	×						. 3	. 2			.28		30
31		×		×		×			×	.22	×	. 8		31
TOTAL	2.46	.28	2.80	3.93	.66	1.10	2.63	2.46	2.10	2.41	3.71	8.71	Year's Total 33.24	
*Days with ·01 in. or more.	17 4	4	17 8	15 +	8 X	10 4	8 X	15 3	8 11	8 16	15 ~~15~~	25 X	~~33~~	161
*Days with ·04 in. or more.	13	4	11	15	8 7	6	7	11	8	13	10	23	128	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) Edith DuBuisson

[P.T.O.

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Section **A** for the entry of Daily Observations.

Station No. 115

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Betchworth

in the County of Surrey

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground ft 11 in.

,, Ground ,, Sea Level 250 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.23	.7		4		9	.32		.15	.16	.15			1
2	6		.25	3					5	.27	.11			2
3			.15	5		9			.11	1.8	.13			3
4		5		.31		.18			.28	.56		.13		4
5		.22	3	8		.38	2		.65	2	2			5
6	1	.27		.23		.62				5	4	2		6
7	3	1		.25		.15				.45	.82	.16		7
8				.40		.22		3		.79	.83	6		8
9	2			.32		.80					.11	1		9
10	9			3		3					.23	7		10
11	.39			7		.17	.12			2	.34			11
12	.14	5				.38	3		2		.96			12
13	~~2~~	.14				.11					.14			13
14		.23		.42	.20	.9		.14			8	.17		14
15				.48	2	2			.24	1	.30	.11		15
16			.4	.16		.16			.79	3	.62	4		16
17	.2			5	1	.15	.x5	2		3	.33			17
18				.30	2	6	9		.47	3	2	3		18
19		2		3	.49	4	.14		3		9			19
20	2	.67		.10	.25	6	.18				.19			20
21	3	.44		1						.13	3			21
22	1	.25	3					.35	.32					22
23	3		8					.28	3	.12		.6		23
24	8	.63			.13			2.16	.41			.25		24
25	5	.11		.15	.34	8					2	.23		25
26	4	9						16	7	1	2	.50		26
27		.81						1	.19		.17	.33		27
28	1	3			.18			3	4	6	2	.35		28
29	9	1							.55	2		.48		29
30		X		1	2			77	9	.14	.67	.73		30
31		X		X		X			X	.43	X	.77		31
													Year's Total.	
TOTAL	1.35	3.90	.58	3.57	1.66	3.88	.95	3.95	4.59	4.41	6.44	4.50	39.73	
* Days with .01 in. or more.	16	18	6	21	10	20	8	10	18	20	25	19	193	
* Days with .04 in. or more.	9	14	3	18	6	18	6	8	15	12	19	16	144	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Edith Du Buisson

[P.T.O.

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Section **A** for the entry of Daily Observations.

Station No. 115.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Snower Hill Betchworth

in the County of Surrey

Diameter of Funnel of Gauge 7 in.

Height of top of Gauge above Ground 10 ft. 11 in. 7

,, Ground ,, Sea Level ~~208~~ 250 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.28	.6	.8	.27		.18	.21	.15			.8	.5		1
2	.3	.5	.4			.38	.6	.10			.30			2
3	~~.12~~			.34		.14	.3		.12			.1		3
4	.12		.8			.10			.49			.4		4
5	.35		.3					.4	.45	.3	.16	.9		5
6	.40							.4		.4	.59	.7		6
7	.43		.5			.7	.4				.40	.2		7
8	.86		.16						.12	.4	.35	.30		8
9	.64		.4			1.44	.44							9
10	.24			.1			.11	.4						10
11							.18		.12		1.37			11
12				.12		.24	.22		.34		.71	.15		12
13				.1		.20	.47			.2		.50		13
14		.5				.6	.38			.3	.11	.89		14
15							.4		.3		.3	.14		15
16	.19	.16									.29	.11		16
17	.10	.66			.22	.20		.3	.2		.19	.60		17
18		.16				.48				.2	.8	.12		18
19	.36	.9				.20	.49	.15		.4	.2			19
20	.25	.9	.3	.47			.12		.77					20
21				.25	.2	.41	.24		.10					21
22	.25	.45	.12	.1	.29		.11					.11		22
23	.3	.2	.16	.8			.26			.12				23
24	.6	.7					.19		.4	.64				24
25	.12		.8	.27					.22	.3	.5			25
26		.13	.17	.3		.6			.13	.26		.10		26
27	.34		.2				.2		.13	.12				27
28	.87						.19					.13		28
29	.6	.14	.37			.22	.8			.3	.13	.3		29
30	.10	✕			.5	.14	.			.12				30
31	.24	✕	.30	✕	.6	✕	.13		✕	.39	✕	.24		31
													Year's Total	
TOTAL	5.92	2.13	1.85	1.86	.64	4.59	3.58	.55	3.08	1.93	4.86	3.70	34.64	
* Days with .01 in. or more.	22	13	16	16	5	16	21	7	14	16	16	19	175	✓
* Days with .04 in. or more.	20	12	13	13	4	16	19	6	12	9	14	16	148	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Edith Du Buisson

[P.T.O.

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Section **A** for the entry of Daily Observations

Station No. 115

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at BETCHWORTH

in the County of SURREY

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

Days.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.81	.5	2	.8							1·	·55		1
2	.2	.50							.1			·71		2
3		.25		.65				·5	·14			·3		3
4	.10	.88										·27		4
5	.24	.16	.24				·22							5
6	.4		44		·35					·5	·4			6
7		.53	17	.10	·3				·3	·6				7
8		.1	4								·22	·14		8
9				35	·7		·7	·1	·32			·10		9
10			.54	26	·16	.39	·3	·1				·66		10
11			.24		·11	.63	.5					·6		11
12	.46	.26	.18	2	·26	.17	·7	18	·15			·11		12
13	.16	.9	·31	3		·11		.17	·24			1·3.		13
14	.4	.4	25			·2		.83	·12					14
15	.20	.9		22	·1		·47		·13			.5		15
16	.7	.12	.45	44		·6			·48			·2		16
17	.41		.16	9					·21		·4	·4		17
18	.39	.7	.7	·3	.13	·35			4		·18			18
19	.10	.11		.18	.13	·11	·59		·4			·13		19
20	.47	.2	.5	·27	.76	·2			·9					20
21	.64	.37	.3	·8	.3	.25	·3		·4.		.3	·5		21
22	.53	.3	.3		.13		·4			.62	·26	·7		22
23	.24	.2	.2				·5			·76		·2		23
24	.64	.31	1		·3				·3.	·44		·3		24
25	.10	.37	.24		·11					·44				25
26		.43	.2		·26					·3.				26
27	.2	.12		·21					·9	29				27
28	.4	.16								·8		.5		28
29	.1					·3				·4	·7	·5		29
30	.23	✕				·1				·12	·18			30
31	.25	✕		✕		✕			✕	·25	✕	·3·		31
TOTAL	6·21 6·26	4·99 4·99	3·51	3·01	2·57	2·15	1·62	1·25	2·16	3·18	2·02	4.20	Year's Total 56.07 ✓	
* Days with .01 in. or more.	24~~2~~	23~~4~~	20~~5~~	15~~3~~	15~~4~~	12~~4~~	10~~2~~	6~~2~~	16~~2~~	~~4~~12	9~~2~~	21~~8~~	183	
* Days with .04 in. or more.	21 ✓	19 ✓	14 ✓	12 ✓	11 ✓	~~7~~8.	8~~9~~	4 ✓	13 ✓	11 ✓	7 ✓	16 ✓	~~143~~ 144	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 115

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Betchworth Snower Hill

in the County of II·

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	4				1	15				1	7	9		1
2	9			5	2		23		5	36		3		2
3					28					56	4			3
4	8						43	14		9		11		4
5	2			5			38		2	50				5
6	4						8		1	25				6
7	2						8	26	2			9		7
8	27						55	25		34				8
9	5	2				4		4		7		78		9
10	11	12				6		4		1		14		10
11	22							44			12	10		11
12	35	1			3			25		5	7	2		12
13	32	8			~~26~~					5	49	25		13
14	39	3			26				1		2	1		14
15	5	8					35			36		30		15
16	42	3	1					1		4	4	39		16
17		7			9		1	5	4	16				17
18	9								23		49			18
19									4		37	5		19
20								9	5		60			20
21	5							6	13		4	15		21
22						7		1			23	18		22
23											5			23
24			6						86		15	6		24
25			22		15		2	2	4	5	76			25
26	37	30	4						19	34		37		26
27	15	6				31	43	36	43	1	35			27
28	3	6		4	29	17			13			6		28
29	26			1	26				5		4			29
30	5	✕		5	24				11	11	40	20		30
31	21	✕		✕	17	✕			✕	15	✕	25		31
													Year's Total	
TOTAL	3.79	.86	.33	.14	1.80	.80	2.56	2.01	2.41	3.50	4.33	3.73	26.26	
* Days with .01 in. or more.	23	11	4	5	11	6	10	14	17	19	18	20	158	
* Days with .04 in. or more.	20	7	3	3	8	6	8	11	13	17	17	17	130	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

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Section **A** for the entry of Daily Observations

Station No. 115

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Snower Hill Betchworth

in the County of Surrey

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 268 ft.

200 ft

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	3			36	29			2						1
2	4			2	1		3	37	99	8	3	4		2
3	25			36				44			28			3
4	13		84	24			10	1.88		38	20	45		4
5					3		9	38		18	41	1		5
6	35		4	13	5		24	1			33	7		6
7	9	20					4	5		41	14	2		7
8	2	12	20				3			37	47	8		8
9	6	8						6		44	14	63		9
10	17					25		15	4	8	1	23		10
11			23			22				77	3			11
12					4	4				1				12
13				5		4	5		4	1.34				13
14	74		3	4	4		5		1	37	58			14
15	80		5		76	10	11		49	52	2	4		15
16	50		11	5	25	7	8		33	5	59			16
17	51	9	5	2	7		5				9			17
18	30		2			10	9			4	29			18
19	34	1	2				16			56		1		19
20	28					31	40		2			4		20
21	12	3	13			3	25		18		3			21
22	22	39		7		22	21				71			22
23	3			19			7			6				23
24	16	8		12		4	7			33		6		24
25	45	24	13	3			4	2			58			25
26	4		3	4						10	13			26
27	4		10	17		3				7	25			27
28			3	20		6				19	12	13		28
29				23			2			12	1			29
30		✕		81		13					23			30
31		✕		✕		✕	37		✕	2	✕			31
													Year's Total	
TOTAL	6.67	1.24	2.01	3.13	1.54	1.67	2.85	3.38	2.10	6.49	5.67	1.81	38.56	✓
* Days with .01 in. or more.	23	9	15	18	9	14	21	10	8	23	23	13	186	✓
* Days with .04 in. or more.	20	7	10	15	4	12	18	7	6	20	17	10	149	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) G. Du Buisson [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 115

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Totals ✓

Kept at Snower Hill Betchworth

in the County of Surrey

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2		15		03.	1					7	5			2
3		25		8			4			15	52			3
4		10		5						24	1·10	14		4
5		5					12			4	9	4		5
6	24	15					14			39	47	14		6
7	29	·30			3		15				1			7
8				3						46		25		8
9				1					1	16	38	13		9
10				2			21	6		8	8	1		10
11							12				1·15			11
12			22	5					12		7			12
13		4	71				3		20		1·7			13
14			20	12						5	35	35		14
15					24		65			5		3		15
16		29	18	3		4	10		26	47		3		16
17			19				1				1·4			17
18		25	31	34			32		1	15	·50	15		18
19		12	6	8			15		73		17	3		19
20			1	3			16		21		4			20
21	5		4		26		10	5		4	24			21
22	2		5		62	22			18	4	35			22
23		6	10	22		2						3		23
24			1	17			16							24
25			29		2		7			2				25
26	73	21	69		18									26
27	37	46		2	14									27
28		4		9	10				1					28
29	52	16	27	2								36		29
30		×		19		1				14		2		30
31		×		×		×			×	79	×	7		31
TOTAL	2·22	2·63	3·33	1·58	1·60	·29	2·53	·11	1·73	3·34	7·58	1·78	Year's Total 28·72	✓
* Days with .01 in. or more.	7	15	15	18	9	4	16	2	9	17	18	15	145	✓
* Days with .04 in. or more.	6	15	13	10	6	2	14	2	6	16	17	9	116	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) G. DuBuisson

[P.T.O.

116

—

116

SOUTH NUTFIELD

1931 - 1940

78.01.03

FORM 1090.

B

⁎ The following register of mo
&c., is NOT required if daily
values are given on the other

tion and also the space for

this register should be sent:—

...age
...Hill Purley

RAINFALL IN 193

...n in Summer 10 am

At South Nutfie...

In the County of Surr...

...ance .... Direction from gauge South

...ance .... Direction from gauge N West

Rain Gauge
- Diameter of Funnel.........
- *Height of Top above Ground* 1 *ft*
- *Height of Ground above Sea Level* 250 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	1·82				
FEB.	1·72				
MAR.	~~87~~	·87			
APRIL	4·85				
MAY	2·88				
JUNE	1·42				
JULY	~~[illegible]~~	(3.02)			
AUG.	~~3·42~~	(4.42)			
SEPT.	1·99				
OCT.	~~69~~	·69			
NOV.	~~[illegible]~~	(4.28)			
DEC.	~~57~~	·57			
		(28.53)			
Total	~~[illegible]~~	~~26·53~~			

Signature G. Perry

MRS GRANT

*See Instruction 2 (*f*) below.

nearest to gauge

Heights of objects

Distances ..

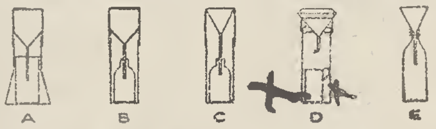
Directions from gauge ..

If gauge has been moved during the year state— —

Date of move ——— Distance......... Direction.........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

August 18
in
~~[illegible]~~ 60

906 sent 2/3/32. suggesting amendments as above. Glasspoole

Observer concurs 14/3/32. B.

See Nov.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

FORM 1090.

116

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1931

At South Nutfield (Hale Edge)

In the County of Surrey

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 250 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	1·82				
FEB.	1·72				
MAR.	~~87~~	·87			
APRIL	4·85				
MAY	2·88				
JUNE	1·42				
JULY	~~[illegible]~~	(3.02)			
AUG.	~~3·42~~	(4.42)			
SEPT.	1·99				
OCT.	~~69~~	·69			
NOV.	~~28~~	(4.28)			
DEC.	~~57~~	·57			
		(28.53)			
Total	~~21·53~~	~~26·53~~			

Signature G. Perry

MRS GRANT

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
G. Perry Hale Edge Cottage
South Nutfield Redhill Surrey

Hour of observation by the clock—in Winter 9 am in Summer 10 am

Nearest Railway Station S Nutfield Distance ...... Direction from gauge South

Nearest Parish Church at South Nutfield Distance ...... Direction from gauge N West

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

111
112
113

If gauge has been moved during the year state— —

Date of move — Distance ...... Direction ......

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

August 18
in
1—60

906 sent 2/3/32. suggesting amendments as above. Glasch

Observer concurs 14/3/32. B.

See Nov. B.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 193 .

Kept at Hale Edge S. Nutfield Red Hill

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" Ground " Sea Level ft.

Totals ✓ Rep

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	16	4		4	39	—	—	6	—	—	—	—	1
2	—	—	—	15	10	—	—	4	14	—	—	22	2
3	—	—	—	6	11	20	—	—	16	04	—	—	3
4	03	—	—	—	—	21	—	—	—	—	03	—	4
5	16	—	03	—	02	—	14	—	11	—	—	—	5
6	11	—	03	25	—	—	—	—	4	—	—	—	6
7	6	—	9	08	—	—	—	—	9	05	—	—	7
8	—	—	15	03	24	—	—	—	13	35	—	—	8
9	24	08	—	15	90	—	—	—	—	—	—	—	9
10	59	17	04	28	06	—	—	—	—	05	—	—	10
11	8	—	—	5	03	—	04	—	—	03	04	—	11
12	17	06	—	—	—	—	—	03	04	34		—	12
13	4	—	—	14	04	—	—	—	—	78	—	03	13
14	12	04	—	13	06	—	—	—	—	—	—	—	14
15	3	—	—	07	08	—	—	—	—	12	—	—	15
16	8	—	—	17	10	—	—	—	—	—	—	—	16
17	—	—	—	03	—	—	12	—	—	09	—	—	17
18	—	—	—	—	—	—	06	—	15	—	13	—	18
19	—	—	—	—	—	—	—	—	06	24	—	—	19
20	—	—	—	25	—	—	—	16	—	72	20	—	20
21	—	—	—	12	53	—	—	—	—	28	[illegible]	08	21
22	08	04	23	—	65	—	10	—	32	29	29	—	22
23	—	13	—	08	08	—	—	—	124	85	38	12	23
24	—	5	—	—	—	—	46	—	04	07	—	—	24
25	—	—	—	—	—	—	51	—	65	29	04	03	25
26	—	—	05	04	—	—	139	—	—	08	6	—	26
27	—	—	26	12	32	06	26	—	—	50	13	02	27
28	—	—	04	—	37	—	10	—	—	31	—	[illegible]	28
29	—	—	40	—	09	03	—	40	12	34	—	09	29
30	—	×	—	05	04	78	03	9	11	—	29	—	30
31	—	×	11	×		×	08	—	×	—	×	04	31
TOTAL	~~2·21~~ 5	~~57~~ ·61	~~1·15~~ 43	2·~~8~~29	~~3·35~~ 4·21	1·28	2·29	78	1·70	~~6·01~~ 5·82	1·~~44~~ 59	63	2488 YEAR'S TOTAL ~~2342~~
*Days with ·01 in. or more.	~~14~~	~~8~~	~~11~~	~~20~~	~~19~~	~~5~~	~~12~~	~~6~~	~~15~~	~~20~~	~~10~~	~~8~~	~~148~~
*Days with ·04 in. or more.	12	8	9	18	17	4	11	5	15	19	9	5	132

40-9999

(Signed) G. H. Perry

[P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 116

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Filed N. 8220/31

Mrs Grant
Kept at Hale Edge South Nutfield
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 1 in.
,, Ground ,, Sea Level .... ft.

circ D.2. sent 18/1/34 J.W.U.

J.W.U. 17/1/34

B/A. Totals / Days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	06	23	20	3	—	—	—	—	—	03	03	—		1
2	22	—	44	—	27	—	—	—	—	—	~~04~~	—		2
3	7	20	22	—	—	—	—	—	—	—	04	—		3
4	18	02	28	—	26	—	—	—	—	—	02	—		4
5	15	03	04	—	12	—	—	—	—	—	—	—		5
6	—	13	04	—	54	—	—	—	—	10	09	—		6
7	30	07	—	—	29	—	—	—	—	12	—	—		7
8	8	—	36	—	04	—	07	—	—	—	—	—		8
9	—	—	—	—	10	—	15	—	—	06	16	—		9
10	—	26	—	—	—	03	04	—	—	17	—	—		10
11	18	—	—	—	03	11	10	15	—	—	04	—		11
12	—	—	—	05	63	17	05	—	1·14	—	—	—		12
13	08	—	—	—	08	—	30	15	14	06	14	—		13
14	—	—	—	—	—	—	03	—	—	27	28	—		14
15	40	—	16	—	—	4	10	10	—	04	05	—		15
16	—	—	70	—	—	14	17	—	03	—	05	—		16
17	—	04	28	—	—	7	—	07	07	—	—	—		17
18	13	—	15	—	—	52	—	—	—	—	05	—		18
19	—	08	19	—	—	9	—	03	40	—	—	—		19
20	—	03	12	04	—	33	12	—	05	—	05	—		20
21	—	—	—	—	—	4	—	06	16	03	—	—		21
22	—	—	—	—	—	—	—	20	—	18	03	—		22
23	—	—	—	14	43	04	—	—	20	04	—	—		23
24	—	36	—	16	02	08	—	—	40	—	—	—		24
25	—	32	—	25	—	—	—	—	03	06	05	08		25
26	—	42	—	04	—	05	—	—	03	08	05	09		26
27	—	—	—	—	20	07	—	—	—	22	06	06		27
28	—	—	—	—	03	—	32	—	—	35	—	12		28
29	05		—	—	—	—	04	—	—	17	—	—		29
30	08	×	10	—	02	—	05	—	21	06	03	10		30
31	13	×	—	×	—	×	—	06	×	03	×	—		31
TOTAL	2·11	2.19 ~~2·15~~	3.28 ~~2·91~~	71	2.46 ~~1·91~~	1·78	1·54	82	2·86	2·07	1·22 ~~1·17~~	45	Year's Total 21·49	
*Days with ·01 in. or more.	14	13	14	7	15	14	13	8	12	18	17	5	150	
*Days with ·04 in. or more.	14	10	14	6	10	13	12	7	9	15	13	5	128	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) G. H. Perry

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 116

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934

File No. 82200/31

Kept at Hale Edge South Nutfield

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 1 in.

,, Ground ,, Sea Level ft.

Days ay

BA ay

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	—	—	—	—	—	—	—	18	—	16	04	28		1
2	05	—	22	—	—	—	—	—	97	24	—	33		2
3	03	04	—	14	—	—	—	03	—	70	—	09		3
4	15	—	05	—	10	—	—	03	—	08	05	48		4
5	01	—	—	—	05	—	—	22	—	—	08	48		5
6	—	—	31	03	17	—	—	—	—	22	03	58		6
7	06	—	—	—	—	20	—	08	—	09	—	19		7
8	—	—	—	—	11	05	—	—	13	—	55	03		8
9	03	—	03	26	—	—	—	~~09~~	03	—	81	60		9
10	—	02	32	08	—	—	—	09	—	04	54	05		10
11	61	—	38	—	—	—	—	10	—	—	11	14		11
12	09	—	03	10	—	—	22	16	—	—	08	03		12
13	28	—	05	04	—	—	35	9	—	—	—	16		13
14	15	—	34	—	—	—	—	—	—	—	57	71		14
15	—	—	—	—	05	—	—	—	—	04	07	73		15
16	17	—	21	10	—	—	—	—	—	14	—	—		16
17	04	—	03	05	11	—	—	—	—	04	03	26		17
18	08	—	05	20	—	—	—	—	—	—	—	32		18
19	—	—	25 5	—	—	—	—	—	18	03	—	16		19
20	—	—	06	—	—	—	38	03	—	—	—	07		20
21	—	—	03	24	—	20	08	22	—	07	—	—		21
22	—	—	—	—	—	—	25	—	21	—	03	15		22
23	—	—	—	41	—	42	—	—	—	—	—	06		23
24	—	03	04	15	—	04	66	—	10	—	—	—		24
25	13	05	—	13	04	—	—	—	—	06	—	34		25
26	03	—	—	25	—	15	—	—	04	—	—	06		26
27	05	—	—	05	—	06	—	65	—	02	—	23		27
28	02	22	—	—	—	16	—	05	—	—	—	20		28
29	—		—	—	—	—	—	—	13	—	03	—		29
30	08	×	—	—	—	—	—	—	01	—	—	20		30
31	06	×	—	×	—	×	—	04	×	12	×	09		31
TOTAL	2·13	36	2·40	2·23	63	1·28	1·94	1·97	1·81	2·0~~3~~5	3·02	7·02	Year's Total ~~[illegible]~~	26·84
*Days with ·01 in. or more.	19	5	16	15	7	8	6	14	9	15	14	27	26·82	155
*Days with .04 in. or more.	14	3	12	14	7	8	6	11	7	13	10	25		130

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 116

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

BA

Kept at Mrs Grants Hale Edge South Nutfield

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" Ground " Sea Level ft.

Day

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	21	07	3	06	07	—	22	—	24	18	08	—		1
2	8	—	21	08	—	—	—	—	—	28	07	—		2
3	—	07	13	05	—	—	—	—	34	1·20	13	—		3
4	—	03	—	30	—	34	—	—	11	50	—	11		4
5	—	23	6	07	—	09	—	—	66	03	02	03		5
6	04	11	—	18	—	68	—	—	—	—	08	11		6
7	05	04	—	23	—	11	—	—	—	03	71	14		7
8	—	—	—	35	—	—	—	04	—	38	59	07		8
9	03	—	—	28	—	58	—	—	—	67	07	04		9
10	09	—	04	—	—	6	—	—	—	—	20	08		10
11	25	04	—	10	—	15	~~07~~	—	—	03	27	—		11
12	—	—	—	—	—	34	—	30	02	—	69	—		12
13	10	15	—	14	05	03	—	—	04	—	11	—		13
14	—	—	—	18	16	08	18	—	—	—	05	12		14
15	—	20	—	28	03	02	15	—	32	—	17	12		15
16	—	—	—	15	—	09	24	—	90	04	68	07		16
17	03	—	—	7	—	15	04	—	—	—	43	—		17
18	—	—	—	27	—	03	18	—	42	04	04	—		18
19	—	49	—	3	53	04	15	—	5	02	05	~~03~~		19
20	03	36	—	7	04	08	24	—	04	—	16	—		20
21	04	06	—	4	—	—	—	—	~~10~~ ·04	15	04	—		21
22	03	—	—	—	—	—	—	64	~~05~~ ·10	—	—	—		22
23	—	58	06	—	—	—	—	68	~~30~~ ·05	06	—	07		23
24	05	10	—	—	28	—	—	1·54	·30	—	—	16		24
25	14	11	—	14	36	70	—	—	·04	—	—	20		25
26	11	57	—	—	—	—	04	19	·12	04	—	30		26
27	—	·7	—	—	—	—	—	3	·06	—	13	28		27
28	—	—	—	—	36	—	—	—	·30	07	03	09		28
29	04		—	—	—	—	—	4	·10	03	—	26		29
30	08	✕	—	06	04	—	—	70	—	·12	50	60		30
31	—	✕	—	✕		✕	—	—	✕	38	✕	64		31
TOTAL	1·40	3·28	~~·49~~ ·53	3·13	1·92	3·56	1·51	4·16	~~3·63~~ 4·35 4·25	4·25 4·25	5·30	3·52	Year's Total 36·82	
* Days with .01 in. or more.	17	17	6	21	10	17	10	9	~~21~~ 20	~~18~~ 19	23	20	189	
* Days with .04 in. or more.	13	16.	5	20	9	14	10	8	~~18~~ 19	~~13~~ 14	21	18	167	

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 116

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Totals. Days

Kept at Hale Edge South Nutfield

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 1 in.

,, Ground ,, Sea Level ft.

G H Perry Hale Edge ~~Cottage~~
South Nutfield
Gardener for Mrs Grant
not BA 30 Days
Totals

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	23	09	06	—	—	39	~~61~~	16	07	—	14			1
2	4	10	—	45	—	40	~~08~~	06	04	—	05	7		2
3	—	—	—	—	—	—	03	—	11	—	25	—		3
4	08	—	14	45	—	20	—	07	20	—	—	05		4
5	22	—	03	—	—	—	—	04	46	—	14	13 ~~10~~		5
6	30	—	—	—	—	04	03	10	07	—	55	—		6
7	32	—	03	—	—	07	14	—	04	—	26	—		7
8	27	—	06	—	—	—	45	—	08	05	26	36		8
9	37	—	05	—	—	—	36	—	—	04	—	—		9
10	35	—	—	03	—	—	—	05	—	—	—	—		10
11	—	—	—	—	—	—	11	—	—	—	93	—		11
12	—	—	—	11	—	23	16	—	14	—	46	13		12
13	—	—	—	—	—	08	11	—	—	—	—	36		13
14	—	05	—	—	—	08	47	—	—	05	10	59		14
15	—	08	—	05	—	21	—	—	—	—	04	12		15
16	16	06	—	—	—	—	02	—	—	—	26	13		16
17	16	38	—	—	14	—	—	05	—	03	20	44		17
18	10	16	—	—	—	—	14	—	—	—	21	09		18
19	16	04	~~25~~	—	—	55	—	11	—	06	03	—		19
20	28	08	06	48	—	40	07	—	72	—	—	—		20
21	12	05	~~08~~	29	—	—	09	—	06	~~10~~	—	—		21
22	—	38	10	08	26	—	10	—	—	[illegible]	—	03		22
23	6	04	14	—	—	—	14	—	03	10	—	—		23
24	04	08	—	—	—	—	17	—	11	48	—	—		24
25	15	—	15	21	—	—	—	—	05	08	05	03		25
26	—	08	10	—	—	10	02	—	17	20	—	05		26
27	46	04	07	—	—	—	—	—	—	11	—	—		27
28	70	—	15	—	—	17	29	—	—	—	—	05		28
29	04	08	09	—	—	04	11	—	—	08	11	04		29
30	8	×	—	—	04	32	—	—	—	22	—	—		30
31	19	×	16	×	13	×	64	—	×	35	×	23		31 "d"
TOTAL	498	179	144	215	57	328	315	60	235	184	404	290	Year's Total 2909	
* Days with .01 in. or more.	~~498~~ 23	16	16	9	4	15	20	8	(23 5) 15	13	17	17	~~173~~	✓ ?
* Days with .04 in. or more.	20	16	14	8	4	15	16	7	14	12	16	15	160	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... ✓ [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 116

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Days.

Kept at Hale Edge South Nutfield

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 1 in.

,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	76	—	3	7	—	—	—	—	—	—	76	76		1
2	3	36	—	68	—	—	—	—	6	03	—	95		2
3	~~20~~	18	—	—	—	—	—	—	—	—	—	12		3
4	10	72	—	4	—	—	—	—	—	—	—	28		4
5	15	15	21	—	—	—	20	—	—	—	—	—		5
6	4	—	65	—	28	—	—	—	—	4	04	—		6
7	—	44	13	07	—	—	—	—	07	11	~~24~~	—		7
8	—	—	—	—	10	07	—	—	—	68	22	19		8
9	—	—	—	35	07	—	05	—	32	—	—	16		9
10	—	—	50	17	10	40	04	—	—	—	—	—		10
11	—	—	30	—	5	—	08	—	—	—	—	05		11
12	29	26	6	05	22	17	04	26	20	—	—	18		12
13	16	7	46	—	—	7	—	9	37	—	—	36		13
14	4	5	14	—	—	—	—	24	10	—	—	07		14
15	14	7	45	22	—	—	24	—	27	—	—	04		15
16	—	10	—	60	—	—	—	27	44	—	—	—		16
17	25	—	5	17	—	—	—	—	56	—	—	—		17
18	28	6	—	—	30	98	—	—	03	—	24	—		18
19	6	11	4	15	4	10	36	—	10	—	—	19		19
20	35	3	8	31	66	—	—	—	04	—	—	—		20
21	44	34	5	12	—	—	04	—	03	—	03	04		21
22	56	5	—	—	07	33	05	—	—	76	39	06		22
23	20	—	—	—	—	—	05	—	—	66	—	03		23
24	42	29	—	—	4	—	—	—	04	33	—	04		24
25	6	31	24	—	10	—	—	—	08	26	—	—		25
26	—	25	4	—	—	—	—	—	—	04	—	03		26
27	—	16	—	24	—	—	—	—	04	22	—	—		27
28	10	11	—	—	—	—	—	—	—	08	—	06		28
29	7		—	—	—	—	—	—	—	06	09	06		29
30	26	×	—		—	03	—	14	—	—	21	—		30
31	14	×	—	×	—	×	—	—	×	23	×	03		31
TOTAL	490	411	343	324	203	215	115	100	275	350	198	370	Year's Total 3394	
* Days with .01 in. or more.	~~22~~	~~20~~	~~16~~	~~14~~	~~12~~	~~8~~	~~10~~	~~5~~	~~16~~	~~13~~	~~8~~	~~20~~	~~164~~	
* Days with .04 in. or more.	21	19	15	14	12	7	10.	5	14	12	7	17	153	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) G. Perry Gardener [P.T.O.

Mrs R E Grant

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 116

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Hale Edge South Nutfield Red Hill
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. .... in.
,, Ground ,, Sea Level .... ft.

Days
W.J.H.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	7	—	04	—	12	16	—	—	12	3	06	06		1
2	11	—	—	04	11	—	19	—	—	28	—	06		2
3	—	—	—	—	20	—	03	—	—	43	04	—		3
4	06	—	—	—	—	—	43	04	—	09	02	08		4
5	—	—	—	—	—	—	37	—	03	44	—	—		5
6	03	—	—	—	—	—	04	—	05	03	03	03		6
7	03	—	—	—	—	—	08	36	02	17	—	07		7
8	21	—	—	—	—	—	24	14	—	31	—	02		8
9	06	—	—	—	—	04	03	08	—	04	—	60		9
10	10	09	—	—	—	03	02	07	04	03	—	10		10
11	24	—	—	—	—	—	—	35	—	03	12	18		11
12	33	—	—	—	—	—	—	72	—	05	05	—		12
13	37	14	—	—	—	—	—	—	—	06	46	24		13
14	29	66	—	—	40	—	—	—	—	—	—	04		14
15	08	15	—	—	—	—	24	—	—	38	03	13		15
16	24	03	—	—	06	—	—	—	—	03	08	30		16
17	—	10	—	—	13	—	04	—	—	22	03	—		17
18	05	—	—	—	03	—	02	—	11	—	38	—		18
19	02	—	—	—	06	—	—	03	05	—	27	10		19
20	—	—	—	—	—	—	—	03	07	—	65	—		20
21	08	—	—	—	—	—	—	05	14	—	04	18		21
22	02	—	—	—	—	06	—	02	—	—	19	20		22
23	—	—	—	—	—	02	—	—	—	—	05	—		23
24	—	—	11	—	02	—	—	—	114	—	22	05		24
25	11	—	19	—	25	—	06	04	05	04	75	03		25
26	31	20	07	—	—	—	—	—	16	33	—	38		26
27	08	07	—	—	08	22	25	—	71	03	24	—		27
28	05	05	—	04	22	07	30	38	03	—	02	07		28
29	22		—	—	18	—	—	—	—	—	06	26		29
30	06	✕	—	09	23	—	—	—	11	08	30	—		30
31	16	✕	—	✕	16	✕	—	—	✕	19	✕	26		31
TOTAL	339	149	41	17	225	60	234	231	283	329	409	344	Year's Total 2661	✓
* Days with .01 in. or more.	25	9	4	3	15	7	15	13	15	21	22	22	171	✓
* Days with .04 in. or more.	21	8	4	3	13	5	11	10	12	16	17	19	139	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 116

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Hale Edge South Nutfield

in the County of Surrey II

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level ft.

Dayo

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	03	·01	06	18	30	—	—	03	13	—	—	04		1
2	04	—	—	04	03	—	03	64	54	—	—	—		2
3	17	—	—	31	—	—	—	21	—	—	20	48		3
4	09	—	23	12	—	—	07	1·31	—	51	11	03		4
5	—	—	—	14	02	—	04	03	—	09	28	08		5
6	38	—	07	—	03	—	13	—	—	—	48	—		6
7	07	15	—	—	—	—	03	07	—	03	09	14		7
8	03	—	20	—	—	—	—	—	—	47	25	34		8
9	07	12	—	—	—	—	—	07	—	30	10	20		9
10	16	—	—	—	—	20	—	10	05	16	05	02		10
11	—	—	20	5	—	08	—	—	—	1·00	03	02		11
12	—	—	—	—	—	03	—	—	02	—	—	03		12
13	—	—	03	05	—	02	04	—	—	1·31	03	02		13
14	50	—	—	09	06	02	—	—	03	30	51	03		14
15	50	—	—	—	1·07	05	05	—	36	98	16	—		15
16	41	—	11	10	20	09	09	—	37	10	41	—		16
17	42	08	05	—	03	—	07	—	—	—	08	—		17
18	26	03	04	—	05	04	08	—	—	14	29	—		18
19	23	—	03	—	—	—	10	—	—	68	—	03		19
20	23	—	—	—	—	03	45	—	04	—	—	06		20
21	04	06	14	—	—	03	16	—	21	04	—	—		21
22	31	14	06	05	—	27	14	—	—	—	06	—		22
23	04	—	—	22	—	—	09	—	—	08	50	—		23
24	15	19	—	05	—	07	03	—	—	19	—	—		24
25	58	21	12	—	—	03	—	06	—	—	41	—		25
26	07	—	03	07	—	—	15	—	—	12	14	06		26
27	05	08	10	11	—	—	—	—	—	11	12	—		27
28	—	38	05	—	—	06	—	—	—	17	10	12		28
29	—		—	32	—	—	02	—	—	09	04	—		29
30	—	✗	—	70	—	04	—	—	—	—	26	—		30
31	—	✗	—	✗	—	✗	36	07	✗	03	✗	—		31
TOTAL	483	~~151~~ ~~144~~ 1·45	152	255	179	106	213	259	125	690	470	170	Year's Total ~~321~~6	~~3306~~ 32·97
* Days with .01 in. or more.	23	11	16	15	9	15	19	10	9	21	23	16	187	
* Days with .04 in. or more.	21	9 ~~10~~	13	15	5	9	15	8	7	19	21	9	~~152~~	151

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 116

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at HALE EDGE. SOUTH NUTFIELD

in the County of SURREY.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level .... ft.

Days ✓

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph. ✓

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	—	—	—	—	—	—	—	—	—	—	03	—		1
2	—	10	—	11	—	—	—	—	—	12	44	—		2
3	—	24	—	13	—	—	—	—	—	12	1·15	10		3
4	—	09	—	09	—	—	—	—	—	16	07	05		4
5	—	—	—	—	—	—	04	—	—	03	48	15		5
6	26	10	—	—	—	—	21	—	—	46	—	—		6
7	31	20	—	—	—	—	15	—	—	—	—	—		7
8	—	—	—	—	—	—	03	—	—	30	—	30		8
9	—	—	—	—	—	—	—	—	04	23	25	14		9
10	—	—	—	—	—	—	24	04	—	07	10	—		10
11	—	—	—	07	—	—	—	—	—	—	1·17	04		11
12	—	—	12	05	—	—	16	—	15	—	06	—		12
13	—	04	76	—	—	04	03	—	10	—	1·50	—		13
14	—	—	19	09	—	—	—	—	—	06	—	27		14
15	—	—	05	—	15	—	61	—	—	11	52	03		15
16	—	24	18	05	—	06	17	—	26	41	84	05		16
17	—	—	32	—	—	—	03	—	—	—	90	—		17
18	04	25	12	34	—	—	40	—	07	16	10	17		18
19	—	24	05	05	—	—	08	04	49	—	15	05		19
20	—	03	04	04	—	—	05	03	26	11	06	—		20
21	07	—	—	—	50	—	06	—	—	04	20	—		21
22	—	02	06	—	31	13	—	—	23	02	—	—		22
23	—	05	07	21	—	—	—	03	—	—	—	04		23
24	—	—	02	19	—	—	21	—	—	—	—	—		24
25	—	—	37	—	—	—	03	—	—	03	04	04		25
26	85	15	47	—	20	—	—	—	—	—	—	—		26
27	32	47	—	25	—	—	10	—	—	—	—	—		27
28	30	03	—	07	10	—	—	—	—	—	—	—		28
29	16	14	09	—	11	—	—	—	—	—	—	19		29
30	13	✕	—	19	—	—	—	—	—	15	—	—		30
31	03	✕	—	✕	—	✕	—	—	✕	53	✕	08		31
													Year's Total	
TOTAL	2·51	2·39	2·91	1·93	1·37	·23	2·60	·14	1·60	3·11	8·06	1·70	28·55	✓
* Days with .01 in. or more.	10	16	15	15	6	3	17	4	8	18	18	15	145	✓
* Days with .04 in. or more.	9	13	14	15	6	3	13	2	8	15	17	14	129	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) G. Perry

P.T.O.

117

117 —— 284974

EARLSWOOD
NEW POND FARM
1931 – 40

780103

Section **A** **for the entry of Daily Ob**

AIR MINISTRY.—METE

FOR OFFICIAL USE.

RAINFALL ORGANIZATION.

FORM 1090.

REGISTER 193/ .

Kept at New Pond Farm, Earl

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft

,, Ground ,, Sea Level 2

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·14	·23	-	·28	-	·19	-	-	·03	-	-	-	1
2	-	·09	-	·26	-	-	-	·02	·35	·02	-	·07	2
3	·22	·05	·09	·27	·94	-	-	·17	·50	-	·05	·17	3
4	·08	-	-	·02	Trace	·11	-	·01	·16	Trace	·04	-	4
5	Trace	·01	-	·21	·23	·39	·06	·32	·04	-	-	·17	5
6	-	·09	-	·12	-	·03	-	-	-	·30	·38	·18	6
7	-	-	-	-	·02	·08	-	·22	-	Trace	·29	-	7
8	-	·08	·01	-	·01	·27	-	·13	-	-	·15	-	8
9	-	·09	-	-	-	·01	-	-	-	-	·54	·02	9
10	-	·11	·02	-	-	·06	-	·26	·01	-	·76	-	10
11	Trace	·45	-	-	-	-	-	Trace	·03	-	·48	-	11
12	·09	-	-	-	-	-	·02	Trace	·23	-	-	-	12
13	·01	-	-	-	-	-	·06	·90	-	-	-	-	13
14	-	·01	-	-	-	·04	·74	·81	-	-	-	-	14
15	·01	·03	-	·14	·12	-	·14	·64	-	-	-	·02	15
16	·02	·07	-	·10	·33	·03	-	·24	·01	-	-	-	16
17	-	·05	-	·42	-	-	·37	·39	·06	·02	-	-	17
18	·01	·02	-	·18	-	·18	·08	·86	·03	-	·58	-	18
19	·02	-	-	·64	-	·08	·32	·40	·06	-	-	-	19
20	·06	·15	-	·05	-	-	·11	·19	-	-	·02	·01	20
21	-	-	-	-	·50	-	-	-	-	-	-	-	21
22	-	-	·24	·04	-	-	-	-	-	-	-	-	22
23	·11	-	·08	Trace	·28	·10	-	-	·06	·01	·18	-	23
24	·57	-	-	·47	·03	·08	·14	·18	·08	-	-	-	24
25	-	·04	-	·56	·06	-	·54	-	-	-	-	-	25
26	·02	·33	-	·28	-	-	·37	-	-	-	·27	-	26
27	-	·13	-	·05	·19	-	·07	-	-	-	·04	-	27
28	·15	-	-	·03	-	-	-	-	-	·02	-	·02	28
29	·07	X	-	-	·09	-	·08	-	-	·22	-	·01	29
30	·11	X	-	-	·04	-	-	Trace	-	-	-	-	30
31	·08	X	·28	X	Trace.	X	-	-	X	-	X	-	31
TOTAL	1·77	2·03	·72	4·12	2·84	1·65	3·10	5·74	1·65	·59	3·78	·67	YEAR'S TOTAL 28·66
*Days with ·01 in. or more.	17	18	6	18	13	14	14	16	14	6	13	9	158
*Days with ·04 in. or more.	11	14	4	16	10	12	13	14	9	2	11	4	120

40-9999

*See Instruction 2 (*f*) on other side

(Signed) George G Sanderson

Borough Engineer + Surveyor

[P.T.O.

117

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at New Pond Farm, Earlswood

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 7 in.

,, Ground ,, Sea Level 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·14	·23	-	·28	-	·19	-	-	·03	-	-	-	1
2	-	·09	-	·26	-	-	-	·02	·35	·02	-	·07	2
3	·22	·05	·09	·27	·94	-	-	·17	·50	-	·05	·17	3
4	·08	-	-	·02	Trace	·11	-	·01	·16	Trace	·04	-	4
5	Trace	·01	-	·21	·23	·39	·06	·32	·04	-	-	·17	5
6	-	·09	-	·12	-	·03	-	-	-	·30	·38	·18	6
7	-	-	-	-	·02	·08	-	·22	-	Trace	·29	-	7
8	-	·08	·01	-	·01	·27	-	·13	-	-	·15	-	8
9	-	·09	-	-	-	·01	-	-	-	-	·54	·02	9
10	-	·11	·02	-	-	·06	-	·26	·01	-	·76	-	10
11	Trace	·45	-	-	-	-	-	Trace	·03	-	·48	-	11
12	·09	-	-	-	-	-	·02	Trace	·23	-	-	-	12
13	·01	-	-	-	-	-	·06	·90	-	-	-	-	13
14	-	·01	-	-	-	·04	·74	·81	-	-	-	-	14
15	·01	·03	-	·14	·12	-	·14	·64	-	-	-	·02	15
16	·02	·07	-	·10	·33	·03	-	·24	·01	-	-	-	16
17	-	·05	-	·42	-	-	·37	·39	·06	·02	-	-	17
18	·01	·02	-	·18	-	·18	·08	·86	·03	-	·58	-	18
19	·02	-	-	·64	-	·08	·32	·40	·06	-	-	-	19
20	·06	·15	-	·05	-	-	·11	·19	-	-	·02	·01	20
21	-	-	-	-	·50	-	-	-	-	-	-	-	21
22	-	-	·24	·04	-	-	-	-	-	-	-	-	22
23	·11	-	·08	Trace	·28	·10	-	-	·06	·01	·18	-	23
24	·57	-	-	·47	·03	·08	·14	·18	·08	-	-	-	24
25	-	·04	-	·56	·06	-	·54	-	-	-	-	-	25
26	·02	·33	-	·28	-	-	·37	-	-	-	·27	-	26
27	-	·13	-	·05	·19	-	·07	-	-	-	·04	-	27
28	·15	-	-	·03	-	-	-	-	-	·02	-	·02	28
29	·07	X	-	-	·09	-	·08	-	-	·22	-	·01	29
30	·11	X	-	-	·04	-	-	Trace	-	-	-	-	30
31	·08	X	·28	X	Trace.	X	-	-	X	-	X	-	31
TOTAL	1·77	2·03	·72	4·12	2·84	1·65	3·10	5·74	1·65	·59	3·78	·67	YEAR'S TOTAL 28·66
*Days with ·01 in. or more.	17	18	6	18	13	14	14	16	14	6	13	9	158
*Days with ·04 in. or more.	11	14	4	16	10	12	13	14	9	2	11	4	120

40-9999

*See Instruction 2 (*f*) on other side

(Signed) George G Sanderson P.T.O.

Borough Engineer + Surveyor

COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations. Station No. 117

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at New Pond Farms Earlswood

in the County of Surrey Redhill

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground — ft 19 in.

,, Ground ,, Sea Level 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·12	·01	—	·03	·34	—	—	·02	—	·03	·02	—	1
2	·01	—	—	·16	·04	—	—	·01	·12	·01	—	·26	2
3	—	—	—	·08	·09	·20	—	—	·60	·05	—	—	3
4	·01	—	—	—	—	·20	—	—	—	—	·01	—	4
5	·18	—	·01	—	·01	—	·14	—	·10	—	—	—	5
6	·46	—	·01	·26	—	—	—	—	·04	—	—	—	6
7	·08	—	·08	·05	—	—	—	—	·04	·05	—	—	7
8	—	—	·16	·05	·22	—	—	—	·11	·40	—	—	8
9	·33	Snow ·01	—	·17	·81	—	—	—	—	—	—	—	9
10	·60	Snow. ·12	·01	·22	·05	—	—	—	—	·06	·02	—	10
11	·12	—	—	·06	·01	—	—	—	·01	—	·01	·01	11
12	·22	Snow. ·02	—	—	—	—	—	·01	·01	·50	—	—	12
13	·04	·13	—	·13	·02	—	·21	—	·01	·77	—	·01	13
14	·14	—	—	·16	·05	—	—	—	—	—	—	—	14
15	—	—	—	·07	·04	—	—	—	—	·10	—	—	15
16	·07	—	—	·16	·06	—	—	—	—	—	—	—	16
17	—	—	—	·01	—	—	·05	—	—	·08	—	—	17
18	—	—	—	—	—	—	·05	—	·07	—	·10	—	18
19	—	—	—	—	—	—	—	—	·03	·25	·02	—	19
20	—	—	—	·25	·01	—	—	·22	—	·76	·18	—	20
21	·03	—	—	·12	·55	—	—	—	—	·30	—	·04	21
22	·02	·02	·22	·01	·50	—	·11	—	·30	·24	·39	—	22
23	—	·11	—	·11	·13	·02	—	—	·12	·80	·02	·10	23
24	—	·04	—	—	—	—	·36	—	—	·10	·03	—	24
25	—	—	—	—	·01	—	·59	—	·07	·29	·02	—	25
26	—	—	·04	—	—	—	·36	—	—	·04	·01	—	26
27	—	—	·31	·12	·32	·04	·22	—	—	·47	·08	—	27
28	—	—	·01	·01	·30	—	·14	—	—	·32	—	—	28
29	—	—	·38	—	·09	·01	—	·24	·12	·35	—	—	29
30	—	×	·07	·01	·18	·82	—	·05	·12	—	·30	·09	30
31	—	×	·07	×	—	×	·07	—	×	—	×	·05	31
TOTAL	2·42	·46	1·37	2·24	3·83	1·29	2·30	·55	1·87	5·97	1·21	·56	YEAR'S TOTAL 24·07
*Days with ·01 in. or more.	15	8	12	21	21	6	11	6	16	21	14	7	158
*Days with .04 in. or more.	11	4	8	16	16	4	11	3	12	20	5	5	115

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*See Instruction 2 (*f*) on other side.

(Signed) Geo. G. Sanderson
H. S.G.S.

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 117

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Sewage Works, Redhill.

in the County of Surrey.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ~~–~~ ft ~~12~~ in.

,, Ground ,, Sea Level ~~380~~ ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.03	.28	.22	–	–	–	–	–	–	.01	.03	–	1
2	.34	–	.46	–	.22	–	–	–	–	–	–	–	2
3	.01	.18	.24	–	–	–	–	–	–	–	.03	–	3
4	.17	.01	.01	–	.12	–	–	–	–	–	.02	–	4
5	.16	–	.38	–	.25	–	–	–	–	–	–	–	5
6	–	.12	.06	–	.51	–	–	–	–	.09	.07	–	6
7	.29	.05	.03	–	.33	–	–	–	–	.30	–	.01	7
8	.08	–	–	–	.02	–	.06	–	–	–	–	–	8
9	–	–	–	–	.15	–	.15	–	–	.04	.16	–	9
10	–	.20	–	–	–	.01	.07	–	–	.19	.01	–	10
11	.21	–	–	–	.02	.23	.16	.13	–	–	.01	–	11
12	–	–	–	.02	–	.09	.03	–	1.16	–	–	–	12
13	.07	–	–	–	.10	–	.35	.09	.22	.04	.11	–	13
14	–	–	–	–	–	–	.03	–	–	.33	.36	–	14
15	.48	–	.16	–	–	.14	.10	.12	–	–	–	–	15
16	.04	–	.80	–	–	.13	.11	–	.05	–	.01	–	16
17	–	.07	.26	–	–	.09	–	.08	.04	–	.06	–	17
18	.12	.01	.10	–	–	.39	–	–	–	–	–	–	18
19	–	.05	.30	–	–	.12	–	–	.59	–	.03	.01	19
20	–	.02	.07	.04	–	.06	–	–	.02	–	–	–	20
21	–	.01	–	–	–	.10	–	.08	.17	.01	–	–	21
22	–	–	–	–	–	–	–	.22	–	.15	–	–	22
23	–	–	–	.10	.33	.01	–	–	.15	.04	–	–	23
24	–	.54	–	.20	.01	.06	–	–	.35	–	.04	–	24
25	–	.39	–	.23	–	.03	–	–	.01	.08	.02	.05	25
26	–	.40	–	.04	–	.04	–	–	.02	.05	.03	.11	26
27	–	–	–	–	.22	.07	–	–	–	.21	–	.08	27
28	–	–	–	–	–	–	.35	–	–	.32	–	.15	28
29	.02		–	–	–	–	.05	–	–	.13	–	–	29
30	.09	×	.14	–	.01	–	.03	–	.23	.11	–	.09	30
31	.12	×	.01	×	–	×	–	.05	×	.01	×	–	31
TOTAL	2.23	2.33	3.24	.63	2.29	1.57	1.51	.77	2.51	2.01	.99	.50	YEAR'S TOTAL 20.58
*Days with ·01 in. or more.	15	14	15	6	13	15	12	7	12	17	15	7	148
*Days with .04 in. or more.	12	10	15	5	9	12	9	7	9	14	6	5	115.

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*See Instruction 2 (*f*) on other side.

(Signed) George G Sanderson
Borough Surveyor

P.T.O.

~~COPY FOR OFFICIAL USE~~

Section **A** for the entry of Daily Observations.

Station No 117

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Sewage Disposal Works, Redhill
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground — ft 11" in.
" Ground " Sea Level 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	·17	—	·11	·03	·30	1
2	·04	—	·20	—	—	—	—	—	1·06	·24	—	·27	2
3	·01	·02	—	·15	—	—	—	—	—	·48	—	·04	3
4	·13	—	·04	·01	·06	—	—	—	—	·25	·04	·49	4
5	—	—	·02	—	·09	—	—	·01	—	—	·06	·41	5
6	·01	—	·29	—	·13	·15	—	·17	—	·22	·02	·83	6
7	·05	—	—	—	—	·01	—	·08	—	·08	—	·26	7
8	—	—	—	—	·13	—	—	·09	·08	—	·49	·01	8
9	·01	—	·01	—	—	—	—	—	·04	—	1·10	·45	9
10	—	—	·31	·25	—	—	—	·06	—	·02	·62	·01	10
11	·67	—	·39	·07	—	—	—	·07	—	—	·08	·15	11
12	·10	—	·01	—	—	—	·22	·19	—	—	·06	·01	12
13	·36	—	·04	·09	—	—	·29	·03	—	·01	—	·18	13
14	·12	—	·42	·04	—	—	—	—	—	—	·64	·62	14
15	—	—	·01	—	·03	—	—	—	—	·04	·07	·80	15
16	·19	—	·23	·08	·08	—	—	—	—	·14	—	·01	16
17	·02	—	·01	·01	—	—	—	—	—	·04	—	·30	17
18	·05	—	·02	·24	—	—	—	—	—	—	—	·48	18
19	—	—	·31	·01	—	—	—	—	·14	—	—	·14	19
20	—	—	·04	—	—	—	·39	·03	—	—	—	·03	20
21	—	—	·01	·22	—	·09	·24	—	—	·07	—	—	21
22	—	—	—	—	—	—	·50	·18	·21	—	—	·10	22
23	—	—	—	·42	—	·33	—	—	—	—	—	·07	23
24	—	·01	·03	·27	—	·02	·73	—	·11	—	—	—	24
25	·09	·03	—	·19	·02	·01	—	—	—	·09	—	·46	25
26	·05	—	—	·35	—	·13	—	—	·03	—	—	·02	26
27	·08	—	—	·12	—	·04	—	—	—	—	—	·27	27
28	—	snow ·20	—	·01	—	·18	—	·64	—	·01	—	·26	28
29	—	X	—	—	—	—	—	·12	·12	—	—	—	29
30	·07	X	—	—	—	—	—	—	—	—	—	·22	30
31	·03	X	—	X	—	X	—	·01	X	·12	X	·07	31
TOTAL	2·08	·26	2·39	2·53	·54	·96	2·37	1·85	1·79	1·92	3·21	7·26	YEAR'S TOTAL 27·16
*Days with ·01 in. or more.	18	4	18	17	7	9	6	14	8	15	11	28	155
*Days with .04 in. or more.	13	1	10	13	5	6	6	10	7	12	9	22	114

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*See Instruction 2 (*f*) on other side,

(Signed) Geo. G. Sanderson.

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Station No. 117

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Sewage Disposal Works, Redhill

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 300 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.25	0.06	0.01	0.06	0.07	0.08	0.26	-	0.05	0.19	0.10	-	1
2	0.05	-	0.19	0.05	-	-	-	-	-	0.30	0.07	-	2
3	-	-	0.18	0.07	-	-	-	-	0.06	1.26	0.14	-	3
4	-	0.06	-	0.29	-	0.25	-	-	0.35	0.35	-	0.10	4
5	-	0.20	0.03	0.06	-	0.15	-	-	0.75	0.02	-	-	5
6	0.02	0.12	-	0.20	-	0.66	-	-	-	-	0.10	0.01	6
7	0.03	0.02	-	0.23	-	0.14	-	-	-	0.04	0.70	0.16	7
8	-	-	-	0.35	-	0.13	-	0.06	-	0.43	0.59	0.05	8
9	0.01	-	-	0.30	-	0.49	-	-	-	0.74	0.04	-	9
10	0.06	-	0.02	-	-	0.04	-	-	-	-	0.21	-	10
11	0.30	-	-	0.06	-	0.02	0.10	-	-	-	0.37	-	11
12	-	0.03	-	-	-	0.28	0.06	0.29	0.01	-	0.79	-	12
13	0.09	0.13	-	0.16	0.01	0.04	-	-	0.01	-	0.09	0.13	13
14	-	-	-	0.22	0.18	0.06	-	-	-	-	0.05	0.09	14
15	-	0.19	-	0.42	0.02	-	-	-	0.22	-	0.30	0.05	15
16	-	-	-	0.16	-	0.06	-	-	0.83	0.05	0.73	-	16
17	0.01	-	-	0.06	-	0.16	0.01	-	-	-	0.40	-	17
18	-	-	-	0.27	0.03	0.02	0.19	-	0.40	0.03	0.02	-	18
19	-	-	-	0.02	0.48	0.03	0.10	-	0.03	-	0.05	-	19
20	-	0.51	-	0.09	0.02	0.07	0.21	-	0.02	-	0.19	-	20
21	0.02	0.40	-	0.03	-	-	-	-	-	0.16	0.02	-	21
22	-	0.08	-	-	-	-	-	0.54	0.11	-	-	-	22
23	-	-	0.06	-	-	-	-	0.51	0.03	0.07	-	0.07	23
24	0.02	0.65	-	-	0.19	-	-	1.86	0.32	-	-	0.21	24
25	0.08	0.07	-	0.12	0.42	1.16	-	-	-	-	0.01	0.25	25
26	0.11	0.27	-	-	-	-	-	0.16	0.04	0.01	0.01	0.43	26
27	0.01	0.57	-	-	-	-	-	-	0.16	-	0.12	0.29	27
28	-	0.02	-	-	0.30	-	-	-	0.09	0.05	-	0.21	28
29	-	×	-	-	-	-	-	0.14	0.44	-	-	0.33	29
30	0.08	×	-	0.01	-	-	-	0.70	0.09	0.11	0.56	0.69	30
31	-	×	·	×	-	×	-	-	×	0.27	×	0.71	31
TOTAL	1.14	3.38	0.49	3.23	1.72	3.54	0.93	4.26	4.01	4.08	5.66	3.78	YEAR'S TOTAL 36.52
*Days with ·01 in. or more.	15	16	6	21	10	18	7	8	19	16	23	16	175
*Days with .04 in. or more.	8	13	3	18	6	15	6	8	14	13.	19	15.	138

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*See Instruction 2 (*f*) on other side,

(Signed) George Saunders

P.T.O.

COPY FOR ~~OFFICIAL~~ USE

Section A for the entry of Daily Observations

Station No. 117

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at Sewage Disposal Works Redhill

in the County of Surrey

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 196' ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0·31	0·08	0·05	0·24	-	0·23	0·22	0·21	-	-	0·11	0·05		1
2	0·05	0·05	-	-	-	0·35	0·07	0·06	-	-	0·03	-		2
3	-	-	-	0·29	-	0·18	0·03	-	0·19	-	0·25	-		3
4	0·14	-	0·11	-	-	0·09	-	-	0·33	-	-	0·02		4
5	0·28	-	-	-	-	-	-	0·02	0·38	-	0·11	0·06		5
6	0·55	-	-	-	-	0·01	-	0·06	0·11	-	0·54	0·02		6
7	0·32	-	0·03	-	-	0·03	0·01	-	0·01	-	0·25	0·01		7
8	0·28	-	0·11	-	-	-	0·12	-	-	0·02	0·29	0·38		8
9	0·51	-	002	-	-	-	0·43	-	0·08	0·01	-	-		9
10	0·27	-	-	-	-	-	0·22	0·03	-	-	-	-		10
11	-	-	-	0·06	-	-	0·07	-	-	-	1·11	-		11
12	-	-	-	0·16	-	0·28	0·15	-	0·09	-	0·54	0·13		12
13	-	-	-	0·01	-	0·07	0·06	-		-	0·01	0·40		13
14	-	0·01	-	-	-	0·08	0·50		0·01	0·03	0·09	0·73		14
15	-	0·02	-	-	-	0·05	-	-	-	-	0·02	0·09		15
16	0·29	0·14	-	0·03	-		0·03	-	-	-	0·25	0·09		16
17	0·12	0·56	-	-	0·16	0·05	-	0·02	-	-	0·20	0·43		17
18	0·04	0·14	-	-		0·22	0·14	-	-	-	0·20	0·09		18
19	0·20	0·03	0·01	-	-	0·64	-	0·11	-	0·04	0·01	-		19
20	0·34	0·09	0·07	0·47	-		0·08	-	0·67	-	-	-		20
21	-	0·02	-	0·29	-	0·38	0·14	-	0·03	-	-	-		21
22	0·15	-	0·08	-	0·26	0·01	0·70	-		-	-	0·07		22
23	0·02	0·42	0·15	0·07	-	-	0·27	-	-	0·10	-	-		23
24	0·04	0·01	-	-	-		-	-	0·03	0·49	-	-		24
25	0·15	0·07	0·12	0·29	0·02	-	0·10	-	0·14	0·07	0·04	-		25
26	-	0·08	0·13	-	-	0·07	-	-	0·04	0·19	-	0·05		26
27	0·45	-	0·07	-	-	-	-	-	0·14	0·10	-	-		27
28	0·79	-	0·23	-	-	0·12	0·52	-	-	-	-	0·07		28
29	0·02	0·11	0·13	-	-	0·15	0·20	-	-	0·04	0·12	0·01		29
30	0·08	✕	0·01	-	0·04	0·20	-	-	-	0·25	-	-		30
31	0·20	✕	0·27	✕	0·08	✕	0·12	-	✕	0·41	✕	0·22		31
													Year's Total	
TOTAL	5·60	1·83	1·59	1·91	0·56	3·21	4·18	0·51	2·25	1·75	4·17	2·92	30·48	✓
* Days with .01 in. or more.	23	15	16	10	5	19	21	7	14	12	18	18	178	✓
* Days with .04 in. or more.	21	10	12	8	4	16	18	4	10	9	14	14	140	✓

† Spare column, no entries required.

(*Signed*) Saunders [P.T.O.

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 117

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Sewage Disposal Works - Redhill

in the County of Surrey

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 196 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.74	0.01	0.01	0.07	–	–	–	–		–	0.87	0.67		1
2	–	0.36	–	0.62	–	–	–	–	–	0.01	–	0.99		2
3	–	0.18	–	–	–	–	–	–	–	–	–	0.06		3
4	0.08	0.75	–	0.01	–	–	–	–	–	–	–	0.28		4
5	0.22	0.10	0.24	–	–	–	0.19	–	–	–	–	–		5
6	0.01	–	0.78	–	0.32	–	–	–	–	0.02	–	–		6
7	–	0.50	0.03	0.08	0.01	–	–	–	0.04	0.09	–	–		7
8	–	–	0.03	–	0.04	0.06	–	–	–	–	0.22	0.20		8
9	–	–	–	0.39	0.21	–	0.05	–	0.33	–	–	0.16		9
10	–	–	0.50	0.18	0.03	0.42	–	–	–	–	–	0.62		10
11	–	–	0.30	–	0.09	0.04	0.07	–	–	–	–	0.02		11
12	0.32	0.25	0.06	0.02	0.26	0.20	0.02	·24	0.19	–	–	0.20		12
13	0.19	0.09	0.44	0.01	–	0.05	–	0.08	0.44	–	–	0.49		13
14	0.01	0.03	0.14	–	–	–	–	0.36	0.08	–	–	–		14
15	0.20	0.08	–	0.19	–	–	0.33	–	0.22	–	–	0.04		15
16	0.01	0.10	0.47	0.51	–	0.04	–	0.28	0.29	–	–	0.01		16
17	0.31	–	0.07	0.14	–	–	–	–	0.54	–	0.03	–		17
18	0.34	0.06	–	–	0.20	0.58	–	–	–	–	0.25	–		18
19	0.01	0.10	0.02	0.13	–	0.11	0.49	–	0.09	–	–	0.19		19
20	0.42	–	0.04	0.24	0.71	0.01	–	–	0.06	–	–	–		20
21	0.54	0.33	0.05	0.09	0.02	–	0.01	–	–	–	0.04	0.04		21
22	0.48	–	0.01	–	0.09	0.50	0.04	–	–	0.79	0.34	0.05		22
23	0.27	0.04	0.01	–	–	–	0.04	–	–	0.74	–	–		23
24	0.48	0.32	0.01	–	0.05	–	–	–	0.02	0.42	–	0.02		24
25	0.07	0.34	0.24	–	0.21	–	–	–	0.08	0.43	–	0.02		25
26	–	0.30	0.03	–	–	–	–	–	–	0.02	–	–		26
27	0.01	0.04	–	0.24	–	–	–	–	0.05	0.26	–	–		27
28	0.07	0.13	–	–	–	–	–	–	–	0.07	–	0.05		28
29	0.05	X	–	–	–	0.05	–	0.20	–	0.07	0.08	0.04		29
30	0.26	✕	–	–	–	0.01	–	–	–	–	0.21	–		30
31	0.20	✕	–	✕	–	✕	–	–	✕	0.20	✕	0.01		31
TOTAL	5.29	4.11	3.48	2.92	2.24	2.07	1.24	1.16	2.43	3.12	2.04	4.16	Year's Total 34.26	✓ ✓
* Days with .01 in. or more.	23	20	20	15	13	12	9	5	13	12	8	20	170	✓ ✓
* Days with .04 in. or more.	18	18	12	12	10	10	7	5	12	9	7	15	135	✓ ✓

† Spare column, no entries required.

*See Instruction 3 (f) on other side.

(*Signed*) Sanderson

Borough Surveyor.
Reigate

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations*

Station No. 117

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1938

Raindays corr. for Aik. 16.2.39 EMT

Kept at Sewage Works - Redhill
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
,, Ground ,, Sea Level 196' ft.

See note overleaf

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.05	–	.01	–	.03	.13	.01	–	.10	.01	.02	.05		1
2	.08	–	–	.05	.03	–	.29	–	–	.33	–	.04		2
3	–	–	–	–	.23	–	–	–	–	.50	.01	–		3
4	.07	–	–	–	–	–	.38	.15	–	.14	–	.08		4
5	–	–	–	–	–	–	.33	–	.02	.42		–		5
6	.02	–	–	–	–	–	.02	–	.05	–	–	–		6
7	–	–	–	–	–	–	.05	.36	–	.19	–	.05		7
8	.22	–	–	–	–	–	.23	.08	–	.35	–	–		8
9	.04	–	–	–	–	.02	–	.04	–	.02	–	.68		9
10	.09	.09	–	–	–	.05	–	.06	–	.01	–	.09		10
11	.23	–	–	–	–	–	–	.01	–	–	.13	.16		11
12	.29	.01	–	–	–	–	–	.93	–	.03	.02	–		12
13	.34	.11	–	–	–	–	–	–	–	.04	.41	.25		13
14	.35	.01	–	–	.33	–	–	–	.01	–	.01	.01		14
15	.04	.10	–	–	–	–	.26	–	–	.30	–	.16		15
16	.24	.01	–	–	–	–	–	.01	–	.02	.03	.34		16
17	–	.09	–	–	.12	–	.03	–	.01	.23	.01	–		17
18	.04	–	–	–	.01	–	–	–	.12	–	.43	–		18
19	–	–	–	–	–	–	–	.03	.03	–	.33	.11		19
20	–	–	–	–	.01	–	–	.02	.05	–	.57	–		20
21	.06	–	–	–	–	–	–	.04	.10	–	.03	.18		21
22	–	–	–	–	–	.05	–	–	–	[illegible]	.21	.22		22
23	–	–	–	–	–	–	–	–	–	–	.03	–		23
24	–	–	.08	–	.01	–	–	–	1.15	–	.18	.01		24
25	.12	–	.20	–	.20	–	.05	.02	.04	.04	.68	.03	✓	25
26	.30	.24	.04	–	–	–	–	–	.19	.35	–	.33		26
27	.08	.05	–	–	.01	.25	.30	–	.62	–	.27	–		27
28	.02	.03	–	.03	.25	.07	–	.39	.02	–	–	.05		28
29	.24	✕	–	–	.20	–	–	–	–	–	.06	.23		29
30	.03	✕	–	.07	.24	–	–	–	.12	.07	.29	–		30
31	.17	✕	–	✕	.16	✕	–	–	✕	.21	✕	.27		31
Total	3.12	0.74	0.33	0.15	1.83	0.57	1.95	2.14	2.63	3.26	3.72	3.34	Year's Total 23.78 ✓	
* Days with .01 in. or more.	22	10	4	3	14	6	11	13	15	18	19	20	5 154 ✓	
* Days with .04 in. or more.	19	6	3	2	8	5	8	8	10	13	11	17	10 109 ✓	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

117

COPY FOR OFFICIAL USE. Form 1090.

Section A for the entry of Daily Observations. Station No. 117.

AIR MINISTRY - METEOROLOGICAL OFFICE - BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1939.

Kept at Reigate Sewage Works Diameter of Funnell of Gauge 10" in.

in the County of SURREY Height of top of Gauge above Ground

1 ft. 3 6 in.

Height of Ground above Sea Level 108 ft. 200

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Date	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jly.	Aug.	Sep.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	-	0.04	0.18	.29	-	-	-	.21	-	-	.01		1
2	0.02	-	-	0.01	.01	-	.02	.46	.29	-	.01	-		2
3	0.20	-	-	0.40	-	-	-	.29	-	-	.23	.47		3
4	0.10	-	0.25	0.33	-	-	.06	1.39	-	.35	.06	-		4
5	-	-	0.01	0.10	.02	-	-	.13	-	.09	.37	.09		5
6	0.39	-	0.05	-	.01	-	.20	.01	-	-	.46	-		6
7	0.07	0.15	-	-	-	-	.01	.09	-	.06	.09	.14		7
8	-	0.08	0.25	-	-	-	.01	-	-	.46	.19	.42		8
9	0.05	0.04	-	-	-	-	-	.05	-	.36	.20	.24		9
10	0.18	-	-	-	-	.24	-	.09	.02	.08	.02	-		10
11	-	-	0.21	-	-	.08	-	-	-	1.27	.01	-		11
12	-	-	-	-	.01	.03	-	-	.01	.01	-	-		12
13	-	-	0.01	0.04	-	.01	.03	-	-	1.47	.01	.01		13
14	0.54	-	-	0.07	.04	-	.01	-	.01	.32	.48	.01		14
15	0.60	-	-	-	.85	.05	-	-	.52	.83	.05	-		15
16	0.34	-	0.08	0.05	.20	.08	.07	-	.39	.08	.54	-		16
17	0.38	0.07	0.06	0.01	.04	-	.08	-	-	-	.08	-		17
18	0.27	-	0.01	-	.02	.03	.06	-	-	.09	.32	-		18
19	0.24	-	0.01	-	-	-	.15	-	-	.68	-	.01		19
20	0.23	-	-	-	-	.02	.41	-	.01	-	-	.04		20
21	0.03	0.03	0.11	-	-	.02	.22	-	.12	-	-	-		21
22	0.24	0.23	0.04	0.09	-	..25	.17	-	-	-	.03	-		22
23	0.01	-	-	0.18	-	-	.06	-	-	.07	.55	-		23
24	0.22	0.08	-	0.08	-	.05	.09	-	-	.25	-	-		24
25	0.68	0.02	0.11	-	-	-	.01	.03	-	-	.57	-		25
26	0.07	-	0.01	0.03	-	-	.02	-	-	.13	.17	.03		26
27	0.03	0.08	0.10	0.07	-	.01	-	.01	-	.09	.19	-		27
28	-	0.36	0.02	0.04	-	.06	-	-	-	.23	.08	.12		28
29	-	-	-	0.28	-	-	.01	-	-	.08	.02	-		29
30	-		-	0.78	-	.04	-	-	-	-	.27	-		30
31	-		-		-		.41	.04		.01		-		31
Total	4.89	1.14	1.37	2.74	1.49	0.97	2.10	2.59	1.58	7.01	5.00	1.59		Year's Total 32.47
*Days with .01" or more	21	10	17	17	10	14	20	11	9	21	24	12		186
Days with .04" or more	17	8	11	14	5	8	12	8	5	19	18	7		132

† Spare Column, no entries required.

(Signed) ______________________

[IMG]

3

COPY FOR OFFICIAL USE. Form 1090

Section A for the entry of Daily Observations. Station No.

AIR MINISTRY - METEOROLOGICAL OFFICE - BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1940.

Kept at Earlswood Sewage Disposal Works.
in the County of Surrey.

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 93 in.
Height of Ground above Sea Level 108 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Date	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jly.	Aug.	Sep.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	-	-	-	-	-	-	-	-	-	.01	-		1
2	-	(0.08)	-	0.08	-	-	-	-	-	.12	.54	.01		2
3	-	(0.26)	-	0.11	-	-	0.01	-	-	.10	1.10	.08		3
4	0.01	(0.11)	-	0.03	-	-	-	-	-	.17	.07	.05		4
5	-	0.01	-	-	-	-	0.09	-	-	.01	.44	.11		5
6	0.24	0.15	-	-	-	-	0.15	-	-	.42	.01	-		6
7	0.29	0.22	-	-	0.01	-	0.10	-	-	-	-	-		7
8	-	-	-	0.01	-	-	-	-	-	.27	-	.25		8
9	-	-	-	0.01	-	-	-	-	.01	.17	.33	.13		9
10	-	-	-	-	-	-	0.17	0.10	-	.13	.07	-		10
11	-	-	-	0.05	-	-	0.02	-	-	-	1.12	-		11
12	-	0.01	0.15	0.01	-	-	0.10	-	.14	-	.02	.01		12
13	-	0.01	0.77	-	-	0.04	0.01	-	.07	-	1.50	-		13
14	-	-	0.26	0.08	-	-	-	-	-	.06	-	.30		14
15	-	-	0.01	-	0.19	-	0.44	-	.02	.07	.46	.01		15
16	-	(0.30)	0.18	0.06	-	0.05	0.15	-	.24	.48	.74	.04		16
17	-	-	0.31	-	-	-	-	-	-	-	.59	-		17
18	-	(0.22)	0.11	0.35	-	-	0.32	0.03	.05	.18	.14	.17		18
19	-	0.13	0.02	0.04	-	-	0.11	-	.59	-	.17	.03		19
20	-	-	0.01	0.01	-	0.01	-	0.03	.15	.07	.05	-		20
21	-	-	-	-	0.57	-	0.01	-	-	.04	.27	-		21
22	-	-	0.03	-	0.28	0.15	-	-	.38	.02	-	-		22
23	-	0.03	0.05	0.17	-	-	-	-	-	-	.01	.02		23
24	-	-	-	0.15	-	-	0.18	-	-	-	.01	.03		24
25	-	-	0.43	-	-	-	0.01	-	-	.01	-	-		25
26	0.79	0.16	0.55	-	0.18	-	-	-	-	-	-	-		26
27	0.15	0.44	-	0.75	-	-	0.01	-	-	-	-	-		27
28	0.46	-	-	-	0.10	-	-	-	.01	-	-	-		28
29	0.16	0.15	0.11	-	0.37	0.01	-	-	-	-	-	.22		29
30	0.15		-	0.22	-	-	-	-	-	.16		.01		30
31	-		-		-		-	-		.69		.07		31
Total	2.25	2.28	2.99	2.13	1.70	0.26	1.89	0.16	1.66	3.17	7.65	1.54		Year's Total
*Days with .01" or more	8	15	14	16	7	5	16	3	10	18	20	17		27.68 149
Days with .04" or more	7	11	10	11	6	3	10	1	7	15	15	10		106

† Spare Column, no entries required.

(MS)

(Signed)

117/5

117/5
REIGATE
HILL TOP RD
1931 – 1940

780103

Section **A** for the ent
AIR MINI

FOR OFFICIAL USE.
NFALL ORGANIZATION.

Surrey/5

Comp 1930.

FORM 1090.

REG 1931.

Kept at Hill-top Roa

in the County of Surr

Diameter of Funnel of Gauge

Height of top of Gauge above G

,, Ground ,, S

THE MORNING ME DAY.

An observer who does not confor f the following year in the space on the right

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	Tr	·14	—	·32	—	·06	Tr	—	·12	Tr	—	—	1
2	·23	·04	—	·26	·02	—	—	—	·33	·03	—	·03	2
3	·07	·01	·09	·35	·92	—	—	·14	·57	—	·06	·27	3
4	Tr	·01	Tr	·02	·10	—	·02	·01	·21	·01	·06	Tr	4
5	Tr	—	—	·22	·20	·40	·05	·09	·05	Tr	Tr	·20	5
6	—	·08	—	·13	—	·04	—	—	—	·32	·32	·17	6
7	—	Tr	Tr	—	·05	·08	—	·25	—	·01	·37	Tr	7
8	·02	·09	·02	—	Tr	·20	—	·18	—	Tr	·10	·01	8
9	—	·10	—	—	—	·01	—	Tr	Tr	—	·56	·02	9
10	Tr	·14	·01	—	—	·04	—	·30	·05	Tr	·76	Tr	10
11	·08	·49	·02	—	Tr	—	—	Tr	·03	Tr	·46	—	11
12	·02	—	—	—	—	—	·02	·01	·24	Tr	Tr	Tr	12
13	Tr	—	—	—	—	·01	·02	·98	—	—	—	Tr	13
14	·01	·11	Tr	—	—	·01	·73	·56	—	—	Tr	—	14
15	·02	·02	—	·15	·14	—	·15	·49	Tr	—	·01	·03	15
16	Tr	·06	—	·11	·32	·05	—	·03	·05	—	—	—	16
17	·02	·05	—	·44	·01	—	·38	·33	·03	·02	—	—	17
18	·03	·07	—	·25	—	·15	·06	1·00	·01	Tr	·59	Tr	18
19	·07	Tr	—	·75	—	·04	·41	·36	·07	—	Tr	—	19
20	Tr	·13	—	·04	—	—	·10	·21	Tr	Tr	·01	·01	20
21	·03	Tr	—	—	·52	—	—	Tr	Tr	—	—	—	21
22	·27	—	·19	·05	Tr	—	—	—	·05	—	Tr	—	22
23	·44	Tr	Tr	—	·27	·07	—	—	·07	Tr	·20	Tr	23
24	Tr	Tr	—	·67	·03	·02	·15	·16	·01	—	Tr	—	24
25	·03	—	—	·43	—	—	·31	—	—	—	·01	Tr	25
26	—	·05	—	·35	·05	—	·37	—	—	—	·32	—	26
27	·17	·33	—	·04	·19	—	·10	—	—	—	·04	—	27
28	·06	·19	—	·02	—	—	—	—	—	·02	Tr	·02	28
29	·11	×	—	—	·09	—	·08	—	—	·22	·01	·05	29
30	·16	×	—	—	·03	—	—	·01	Tr	—	—	—	30
31	·24	×	—	×	·04	×	—	—	×	—	×	—	31
													YEAR'S TOTAL
TOTAL	2·08	2·11	0·33	4·60	2·98	1·18	2·95	5·11	1·89	0·63	3·88	0·81	28·55
*Days with ·01 in. or more.	19	18	5	18	16	14	15	17	15	7	16	10	170
*Days with ·04 in. or more.	11	15	2	16	12	10	12	13	11	2	12	4	120

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) H. E. Irving Taylor [P.T.O.

117/5

Surrey/5

Comp. 1930.

Section A for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Hill-top Road (Reigate),

in the County of Surrey.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground — ft 10¼ in.

„ Ground „ Sea Level 375 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	Tr	·14	—	·32	—	·06	Tr	—	·12	Tr	—	—	1
2	·23	·04	—	·26	·02	—	—	—	·33	·03	—	·03	2
3	·07	·01	·09	·35	·92	—	—	·14	·57	—	·06	·27	3
4	Tr	·01	Tr	·02	·10	—	·02	·01	·21	·01	·06	Tr	4
5	Tr	—	—	·22	·20	·40	·05	·09	·05	Tr	Tr	·20	5
6	—	·08	—	·13	—	·04	—	—	—	·32	·32	·17	6
7	—	Tr	Tr	—	·05	·08	—	·25	—	·01	·37	Tr	7
8	·02	·09	·02	—	Tr	·20	—	·18	—	Tr	·10	·01	8
9	—	·10	—	—	—	·01	—	Tr	Tr	—	·56	·02	9
10	Tr	·14	·01	—	—	·04	—	·30	·05	Tr	·76	Tr	10
11	·08	·49	·02	—	Tr	—	—	Tr	·03	Tr	·46	—	11
12	·02	—	—	—	—	—	·02	·01	·24	Tr	Tr	Tr	12
13	Tr	—	—	—	—	·01	·02	·98	—	—	—	Tr	13
14	·01	·11	Tr	—	—	·01	·73	·56	—	—	Tr	—	14
15	·02	·02	—	·15	·14	—	·15	·49	Tr	—	·01	·03	15
16	Tr	·06	—	·11	·32	·05	—	·03	·05	—	—	—	16
17	·02	·05	—	·44	·01	—	·38	·33	·03	·02	—	—	17
18	·03	·07	—	·25	—	·15	·06	1·00	·01	Tr	·59	Tr	18
19	·07	Tr	—	·75	—	·04	·41	·36	·07	—	Tr	—	19
20	Tr	·13	—	·04	—	—	·10	·21	Tr	Tr	·01	·01	20
21	·03	Tr	—	—	·52	—	—	Tr	Tr	—	—	—	21
22	·27	—	·19	·05	Tr	—	—	—	·05	—	Tr	—	22
23	·44	Tr	Tr	—	·27	·07	—	—	·07	Tr	·20	Tr	23
24	Tr	Tr	—	·67	·03	·02	·15	·16	·01	—	Tr	—	24
25	·03	—	—	·43	—	—	·31	—	—	—	·01	Tr	25
26	—	·05	—	·35	·05	—	·37	—	—	—	·32	—	26
27	·17	·33	—	·04	·19	—	·10	—	—	—	·04	—	27
28	·06	·19	—	·02	—	—	—	—	—	·02	Tr	·02	28
29	·11	×	—	—	·09	—	·08	—	—	·22	·01	·05	29
30	·16	×	—	—	·03	—	—	·01	Tr	—	—	—	30
31	·24	×	—	×	·04	×	—	—	×	—	×	—	31
													YEAR'S TOTAL
TOTAL	2·08	2·11	0·33	4·60	2·98	1·18	2·95	5·11	1·89	0·63	3·88	0·81	28·55
*Days with ·01 in. or more.	19	18	5	18	16	14	15	17	15	7	16	10	170
*Days with ·04 in. or more.	11	15	2	16	12	10	12	13	11	2	12	4	120

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) H. E. Irving Taylor [P.T.O.

117/5

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Hill Top Road, Reigate
in the County of Surrey
Diameter of Funnel of Gauge five in.
Height of top of Gauge above Ground — ft. 10¼ in.
,, Ground ,, Sea Level 375 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·14	·01	—	·03	·40	—	—	·03	·01	·04	·02	[·28]	1
2	·01	Tr	—	·17	·04	—	—	·02	·19	·02	Tr		2
3	Tr	—	—	·07	·12	·26	—	Tr	·55	·07	—	—	3
4	·02	—	—	—	—	·16	—	—	—	—	·02	—	4
5	·25	—	[·03]	—	·02	—	·15	—	·13	—	—	—	5
6	·49	—		·27	·02	—	—	—	·05	—	—	—	6
7	·05	—	·09	·08	—	—	—	—	Tr	·07	—	—	7
8	—	—	·15	·07	·23	—	—	—	·15	·42	—	—	8
9	·36	(snow) ·03	Tr	·18	·87	—	—	—	—	—	—	—	9
10	·68	(snow) ·21	·02	·22	·05	Tr	—	—	—	·07	Tr	—	10
11	·24	(snow) ·01	—	·05	·01	—	—	—	Tr	·01	·02	·01	11
12	·26	(snow) ·06	—	—	Tr	—	—	·02	·05	·73	Tr	—	12
13	·06	(snow) Tr	—	·17	·04	—	·32	—	Tr	·73	—	·02	13
14	·19	·01	—	·21	·06	—	—	—	—	Tr	—	—	14
15	·02	·01	—	·07	·08	—	—	—	—	·11	—	Tr	15
16	·09	—	—	·18	·06	—	—	—	—	—	—	—	16
17	·01	—	—	·01	—	—	·11	—	—	·03	Tr	Tr	17
18	·01	Tr	—	—	—	—	·01	—	·05	—	·10	—	18
19	·01	·01	—	·01	—	—	—	—	·04	·30	·02	Tr	19
20	—	—	—	·29	·04	—	—	·39	—	·79	·24	·01	20
21	·03	Tr	·01	·10	·60	—	Tr	—	—	·35	Tr	·05	21
22	·02	·02	·22	·01	·52	—	·15	Tr	·33	·21	·44	—	22
23	—	·15	Tr	·08	·22	·04	Tr	—	·10	·76	·02	·11	23
24	—	·03	—	Tr	—	—	·48	—	·07	·09	·05	—	24
25	Tr	—	—	·01	—	—	·57	—	·02	·31	·04	·01	25
26	Tr	—	·05	·02	·01	—	·19	—	—	·07	·02	—	26
27	—	—	·34	·16	·36	·03	·32	—	Tr	·49	·09	Tr	27
28	—	—	·02	[·02]	·19	—	·16	—	—	·34	Tr	—	28
29	—	—	·46		·12	[·96]	—	·26	·12	·41	—	·01	29
30	—	×	·06	·02	·32		Tr	·02	·10	Tr	·33	·10	30
31	—	×	·07	×	—	×	·08	—	×	—	×	·05	31
TOTAL	2·94	0·55	1·52	2·50	4·38	1·45	2·54	0·74	1·96	6·42	1·41	0·65	YEAR'S TOTAL 27·06
*Days with ·01 in. or more.	19	11	12	24	22	6	11	6	15	22	13	11	172
*Days with ·04 in. or more.	11	3	8	16	18	5	10	2	13	19	7	5	117

40-9999

(Signed) H. E. Irving Taylor [P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 117/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Hill Top Rd, Reigate

in the County of Surrey

Diameter of Funnel of Gauge five in.

Height of top of Gauge above Ground ft 10¼ in.

,, Ground ,, Sea Level 375 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·04	·30	·21	—	—	—	—	—	—	·01	·03	—		1
2	·31	—	·55	—	·20	—	—	—	—	—	—	—		2
3	·02	·20	·28	—	Tr	—	—	—	—	—	·01	—		3
4	·15	·01	·02	—	·18	—	—	—	—	—	·01	—		4
5	·11	Tr	·44	—	·15	—	—	—	—	Tr	—	—		5
6	Tr	·13	·07	—	·53	—	—	—	—	·12	·06	Tr		6
7	·30	·05	·09	—	·30	—	—	—	—	·15	—	Tr		7
8	·08	Tr	Tr	—	·01	—	·05	—	—	Tr	—	—		8
9	—	—	—	—	·16	—	·18	—	—	·11	·15	—		9
10	Tr	·21	—	—	Tr	·02	·04	—	1·30	·23	·01	—		10
11	·25	—	—	·04	·02	·19	·21	·15		—	·01	—		11
12	Tr	—	—	—	·01	·07	·04	—	—	—	Tr	—		12
13	·08	—	—	—	·10	—	·42	·05	—	·02	·09	Tr (S)		13
14	Tr	—	—	—	—	—	·07	—	—	·35	·36	·01		14
15	·47	—	·18	—	—	·40	·04	·15	·04	·01	—	—		15
16	·04	Tr	·84	—	—	·14	·12	—	·06	—	·02	—		16
17	Tr	·03 (Snow)	·30	—	—	·08	—	·08	—	—	·07	—		17
18	·12	·01 (S)	·18	·04	—	·46	—	—	—	—	—	—		18
19	Tr	·05 (S)	·31	—	—	·09	—	·02	·67	—	·03	·02		19
20	—	—	·05	—	—	·09	—	—	·01	—	·01	—		20
21	—	·03 (S)	—	—	—	·08	—	·09	·16	·01	—	—		21
22	—	—	—	—	·01	·03	—	·23	Tr	·12	·01	·01		22
23	—	Tr (S)	—	·14	·35	·15	—	—	·18	·03	·03	—		23
24	—	·65 (S)	—	·15	·01	·03	—	—	·26	Tr	·01	—		24
25	—	·47	—	·22	—	·05	—	—	·01	·07	·04	·06		25
26	—	·55	—	·04	—	·05	—	—	·02	·06	—	·09		26
27	—	Tr	—	—	·22	—	—	—	—	·22	—	·08		27
28	—	·01	—	—	—	—	·47	—	—	·28	—	·20		28
29	·02	×	—	—	—	—	·02	—	—	·15	—	Tr		29
30	·10	×	·15	—	·03	—	·03	—	·23	·09	—	·09		30
31	·15	×	—	×	—	×	—	·05	×	·01	×	Tr	Year's Total	31
TOTAL	2·24	2·69	3·67	0·63	2·28	1·93	1·69	0·82	2·94	2·04	0·95	0·56	22·44	
*Days with ·01 in. or more.	15	14	14	6	15	15	12	8	12	18	17	8	154	
*Days with .04 in. or more.	13	9	13	6	9	12	10	7	9	12	6	5	111	

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*See Instruction 2 (*f*) on other side.

D

† Spare column, no entries required.

(*Signed*) H. E. Irving Taylor F.R.Met.Soc.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 117/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Hill Top Road, Reigate

in the County of Surrey.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft 10¼ in.

,, Ground ,, Sea Level 375 ft.

August 6th estimated & days elsewhere at observer's request. Observer informed on 20/3/35 Observer agrees 23/4/35.

Jstuch

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

Please read the Notes and Instructions Overleaf.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·01	—	—	—	—	—	—	·16	—	x?	·01	·30		1
2	·04	—	·21	—	—	—	—	—	1·02	x?	Tr	·28		2
3	·01	·04	—	·13	—	—	—	·01	—	x?	—	·06		3
4	·14	Tr	·04	·02	·13	—	—	?°	Tr	x?	·04	·54		4
5	Tr	—	·02	—	·02	—	—	?°	—	?	·06	·46		5
6	·01	—	·29	·01	·12	·11	—	(?° 20)	—	x?	·01	·91		6
7	·05	Tr	—	—	—	Tr	—	·07°	—	x?	—	·27		7
8	—	Tr	—	—	·15	—	—	·09	·04	?	·43	Tr		8
9	·01	—	·02	—	—	—	—	~~(?)~~	·05	?	1·04	·48		9
10	—	·01	·24	·21	—	—	—	[illegible]	—	✓?	·61	·01		10
11	·68	—	·46	·08	—	—	—	·17x	—	?	·04	·16		11
12	·08	Tr	·02	—	—	—	·27	·18	—	?	·05	Tr		12
13	·37	—	·03	·10	—	—	·36	·03	—	?	Tr	·30		13
14	·12	—	·45	·04	—	·02	—	—	—	✓?	·75	·66		14
15	Tr	—	·01	—	·11	—	—	—	—	x?	·07	·78		15
16	·22	—	·27 (10·30am)	·08	Tr	—	—	—	·01	x1·76 oo	Tr	·01		16
17	·04	—	—	·03	—	—	—	—	—	x?	Tr	·33		17
18	·07	—	(·04+)	·31	—	—	·01	—	—	?	Tr	·46		18
19	Tr	—	(·04+)	·01	—	·01	—	·03	·11	✓?	·01	·17		19
20	Tr	—	·39x	—	—	—	·46	—	—	?	Tr	·03		20
21	—	—	·02	·23	—	·06	·10	·19	—	x?	Tr	Tr		21
22	—	Tr	—	—	—	—	·64	—	·21	✓?	Tr	·11		22
23	·01	·01 (Mist)	—	·04+	—	·33	—	—	·01	?	Tr	·05		23
24	—	·02	·04	·04+	·02	·09	·91	—	·10	?	Tr	Tr		24
25	·09	·04	—	·04+	—	·01	—	—	·03	·24 oo	Tr	·44		25
26	·05	—	—	1·23xx	—	·14	—	—	—	-	Tr	·03		26
27	·05	Tr (Snow)	—	·10	—	·03	—	—	—	·02	Tr	·31		27
28	Tr	·21 (Snow)	—	·06	—	·19	Tr	·62	—	-	—	·30		28
29	—	X	—	—	—	—	·03	·11	·11	—	Tr	Tr		29
30	·09	X	—	—	—	—	—	—	Trace?	—	—	·28		30
31	·04	X	—	X	—	X	—	·01	X	·14	X	·07		31
TOTAL	2"·18	0"·33	2"·51	2"·64	0"·55	0"·99	2"·78	~~1·67~~ ("1·13)	1"·69	2"·16	3"·12	7"·80	Year's Total. ~~28"·42~~ +	~~28~~·68 2
* Days with .01 in. or more.	20	6	17	18	6	10	8	?(15)	?10	?(16)	12	26	?	(164)
* Days with .04 in. or more.	15	3	11	13	4	6	6	?(10)	?7	?(11)	9	22	?	(117)

40-9999 X ·39 for Mar 18, 19 & 20.
XX 1·23 for the four bracketed days.

* See Instruction 2 (f) on other side.

° Gauge tampered with, and water lost. oo Totals for 17 & 9 days respectively.

† Spare column, no entries required.

(Signed) H. E. Irving Taylor

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 117/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Hill-Top Road, Reigate,
in the County of Surrey.

Diameter of Funnel of Gauge five in.
Height of top of Gauge above Ground ft. 10¼ in.
,, Ground ,, Sea Level 375 ft.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·30	·06	·01	·06	·04	·12	·23	—	·05	·17	·14	—		1
2	·05	—	·17	·05	—	—	—	—	Tr	·31	·06	—		2
3	Tr	Tr	·15	·09	—	·03	—	—	·23	1·09	·15	Tr		3
4	—	·06	Tr	·31	—	·38	—	—	·18	·40	·02	·09		4
5	—	·24	·03	·05	—	·04	Tr	—	·68	·01	—	Tr		5
6	·02	·07	Tr	·22	—	·71	—	—	—	—	·08	·01		6
7	·01	·02	—	·22	—	·11	—	—	—	·17	·67	·15		7
8	—	—	Tr	·43	—	·19	—	·02	—	·40	·62	·04		8
9	·01	—	—	·35	—	·57	—	—	—	·77	·04	Tr		9
10	·06	Tr	·03	Tr	—	·04	—	—	—	—	·16	·09		10
11	·31	Tr	—	·05	—	·03	·12	—	—	—	·37	Tr		11
12	·02	·04	—	—	—	·35	·02	·31	·02	—	·74	—		12
13	·10	·13	—	·15	·06	·07	—	—	—	—	·05	—		13
14	Tr	Tr	—	·16	·16	·07	—	—	·07	—	·07	·14		14
15	—	·19	—	·42	·01	·01	—	—	·20	—	·37	·10		15
16	Tr	·01	—	·10	—	·08	·05	—	·63	·05	·67	·05		16
17	·02	—	Tr	·03	—	·15	·14	·01	·08	—	·45	—		17
18	—	—	—	·29	·07	·04	·05	Tr	·45	·03	·03	·01		18
19	—	Tr	—	·02	·49	·04	·09	—	·06	·01	·06	—		19
20	·01	·60	—	·11	·03	·05	·18	—	·01	—	·22	—		20
21	·03	·51	—	·04	—	—	—	—	—	·13	·07	—		21
22	Tr	·05	Tr	—	—	—	—	·44	·08	—	—	—		22
23	—	Tr	·06	—	—	—	—	·60	·05	·07	—	·09		23
24	·05	·64	—	—	·23	—	—	1·79	·30	Tr	—	·20		24
25	·06	·05	—	·12	·31	1·78	—	—	—	·01	·01	·26		25
26	·13	·23	—	—	—	—	—	·18	·05	Tr	·01	·46		26
27	Tr	·58	—	—	—	—	·01	—	·13	Tr	·15	·33		27
28	—	·02	—	—	·23	—	—	·02	·14	·04	·01	·26		28
29	·01	×	—	Tr	—	—	—	·05	·57	·01	—	·40		29
30	·09	×	—	·04	Tr	—	—	·77	·10	·12	·60	·76		30
31	Tr	×	—	×	Tr	×	—	—	×	·33	×	·67		31
TOTAL	1·28	3·50	0·45	3·31	1·63	4·86	0·89	4·19	4·08	4·12	5·76	4·11	Year's Total. 38·18	
* Days with .01 in. or more.	17	17	6	21	10	20	9	10	20	18	25	18	191	
* Days with .04 in. or more.	9	14	3	19	8	17	7	7	18	13	19	16	150	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) H. E. Irving Taylor (F.R.Met.Soc.)

P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 117/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at ~~Hill Crest~~ Rd., REIGATE

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground — ft. 10¼ in.

" Ground " Sea Level 375 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·32	·08	—	·23	—	·15	·19	·30	—	—	·11	·05		1
2	·03	·05	·05	Tr	—	·28	·08	·05	—	—	·01	—		2
3	—	—	Tr	·25	—	·21	·02	Tr	·14	—	·30	—		3
4	·10	—	·10	—	—	·09	—	—	·24	—	·05	·06		4
5	·31	—	·01	—	—	—	—	·03	·45	—	·07	·07		5
6	·47	—	—	—	—	·03	—	·05	·13	·02	·55	·04		6
7	·36	—	·05	—	—	·03	·02	—	·02	—	·24	·04		7
8	·33	—	·12	—	—	—	·05	—	Tr	·02	·37	·31		8
9	·53	—	·03	—	—	—	·47	—	·10	—	—	Tr		9
10	·25	—	—	Tr	—	—	·18	·05	—	—	—	—		10
11	Tr	—	—	·03	—	—	·14	—	—	—	1·28	—		11
12	—	—	—	·11	—	·31	·22	—	·09	Tr	·51	·16		12
13	—	—	—	·02	—	·06	—	—	—	·01	·01	·44		13
14	—	·02	—	—	—	·07	·47	—	·01	·04	·10	·69		14
15	—	·06	—	Tr	—	·02	—	—	—	—	·02	·13		15
16	·30	·08	—	·06	—	—	·04	—	—	—	·30	·11		16
17	·06	·60	—	—	·30	·19	Tr	·02	Tr	·01	·25	·57	May T8	17
18	·11	·13	—	—	—	—	·14	—	—	Tr	·18	·12		18
19	·21	·05	·02	·02	—	·55	—	·13	—	·03	·02	—		19
20	·31	·09	·06	·46	—	—	·05	—	·72	—	—	—		20
21	—	·02	—	·29	—	·40	·19	—	·04	—	—	—		21
22	·18	·38	·08	Tr	·33	·04	·11	—	Tr	—	Tr	·13		22
23	·01	·01	·14	·07	Tr	—	·23	—	—	·12	—	Tr		23
24	·05	·07	—	—	—	—	Tr	—	·03	·56	—	—		24
25	·14	Tr	·12	·28	·03	—	·11	—	·15	·04	·04	Tr		25
26	—	·09	·12	Tr	—	·06	Tr	—	·04	·23	—	·05		26
27	·46	·01	·05	—	—	—	Tr	—	·13	·09	—	Tr		27
28	·83	—	·18	—	—	·78	·56	—	—	—	—	·09		28
29	·03	·10	·18	—	—	·04	·35	—	—	·03	·15	·01		29
30	·07		—	—	·05	·14	·01	—	—	·35	—	—		30
31	·23		·32		·07		·11	—		·38		·29		31
TOTAL	5"·69	1"·84	1"·63	1"·82	0"·78	3"·45	3"·74	0"·63	2"·29	1"·93	4"·56	3"·36	Year's Total 31"·72	
* Days with .01 in. or more.	23	16	16	11	5	18	21	7	14	14	19	18	182	✓
* Days with .04 in. or more.	20	12	13	8	4	15	18	5	11	8	15	17	146	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) H. E. Irving Taylor [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 117/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Hill Top Road, Reigate,

in the County of Surrey

Diameter of Funnel of Gauge Five in.

Height of top of Gauge above Ground — ft. 10 in.

" Ground " Sea Level 375 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·69	·02	Tr	·07	—	—	—	—	Tr	—	·89	·62		1
2	·01	·47	—	·63	—	—	—	—	·10	·02	·01	·99		2
3	·91	·21	—	—	—	—	—	Tr	—	—	Tr	·02		3
4	·08	·83	—	Tr	—	—	—	—	—	—	—	·27		4
5	·26	·08	·26	—	—	—	·22	Tr	Tr	—	—	—		5
6	·05	Tr	·75	—	·33	—	—	—	—	·04	·03	—		6
7	—	·57	·03	·09	·01	—	—	—	·05	·08	—	Tr		7
8	—	·01	·03	—	·10	·05	—	—	—	—	·21	·17		8
9	Tr	—	Tr	·38	·13	Tr	·08	—	·34	—	—	·14		9
10	—	—	·52	·21	·06	·41	·01	—	—	—	—	·62		10
11	—	—	·46	—	·06	·16	·06	—	—	—	—	·03		11
12	·38	·26	·09	·02	·25	·24	·05	·21	·18	—	—	·21		12
13	·17	·09	·40	·01	Tr	·02	—	·11	·22	—	—	·57		13
14	·02	·02	·19	—	Tr	Tr	—	·38	·10	—	—	·01		14
15	·21	·08	—	·24	—	—	·43	—	·17	—	—	·03		15
16	·01	·11	·52	·46	—	·03	—	·30	·16	—	—	·01		16
17	·37	—	·11	·16	—	—	Tr	—	·46	—	·03	—		17
18	·38	·06	—	·01	·21	·58	—	—	·02	Tr	·24	·04		18
19	·07	·11	·02	·15	·08	·10	·63	—	·08	Tr	Tr	·14(S)		19
20	·45	·01	·06	·28	·75	·02	—	—	·08	Tr	—	·03		20
21	·61	·34	·03	·10	·01	—	·02	·01	Tr	—	·04	·04		21
22	·53	·04	Tr	—	·10	·31	·07	—	—	·83	·38	·09		22
23	·32	·01	Tr	—	—	—	·01	—	—	·74	Tr	·01		23
24	·52	·36	·02	—	·04	—	—	—	·04	·43	—	·03		24
25	·08	·36	·23	—	·20	—	—	—	·06	·50	—	·02		25
26	—	·33	·02	—	·07	—	—	—	—	·02	Tr	—		26
27	·01	·08	—	·24	—	—	—	—	·05	·27	—	—		27
28	·07(S)	·14	—	—	—	Tr	—	—	—	·08	—	·05		28
29	·09(S)	×	—	—	—	·05	—	·03	—	·08	·07	·07		29
30	·26	×	—	—	—	·01	—	—	—	·04	·23	·01		30
31	·21	×	—	×	—	×	—	—	×	·18	×	·02		31
TOTAL	5·86	4·59	3·74	3·05	2·40	1·98	1·58	1·04	2·11	3·31	2·13	4·24	Year's Total 36·03	
* Days with .01 in. or more.	25	23	17	15	15	12	10	6	15	13	10	25	186	
* Days with .04 in. or more.	20	18	11	12	13	8	7	4	14	11	7	14	139	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) H. E. Irving Taylor [P.T.O.
(F.R.Met.S.)

S = Snow

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 117/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Reigate (Hill-Top Road)

in the County of Surrey

Diameter of Funnel of Gauge five in.

Height of top of Gauge above Ground — ft. 10 in.

,, Ground ,, Sea Level 375 ft.

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Jan. 1, following

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Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·05	—	·02	—	Tr	·13	Tr	—	·08	·03	·03	·07		1
2	·10	—	—	·06	·03	—	·30	—	—	·34	—	·04		2
3	Tr (Sn)	—	—	—	·24	Tr	·01	—	—	·56	·04	Tr		3
4	·10	—	—	—	—	—	·50	·08	—	·13	Tr	·13		4
5	Tr	—	—	·01	—	—	·25	—	·03	·42	—	—		5
6	·04	—	—	—	—	Tr	·02	—	·06	—	·01	·01		6
7	·01	—	—	—	—	—	·12	·33	·01	·24	—	·06		7
8	·27	—	—	—	—	·03	·34	·07	—	·43	—	·01		8
9	·09	·01	—	—	—	—	—	·04	—	·02	—	·73		9
10	·09	·10	—	—	—	·02	Tr	·07	—	·01	—	·11		10
11	·25	—	—	—	—	—	—	·27	—	—	·17	·17		11
12	·37	—	—	—	·01	—	Tr	·19	—	·05	·02	·01		12
13	·34	·15 (Sn)	—	—	—	—	—	—	—	·05	·49	·29		13
14	·39	·04 (Sn)	Tr	—	·30	—	—	—	·01	—	·02	·02		14
15	·05	·13 (Sn)	—	—	—	—	·15	—	—	·38	·02	·21		15
16	·38	·02 (Sn)	·01	—	·03	—	Tr	·02	—	·02	·04	·40		16
17	—	·10 (Sn)	—	—	·09	—	·03	—	·09	·24	·01	—		17
18	·07	—	—	—	Tr	—	Tr	—	·11	—	·48	Tr (Sn)	[See special note enclosed]	18
19	Tr	—	—	—	—	—	—	·05	·03	—	·32	·13 (Sn)		19
20	Tr	—	—	—	·01	—	—	·11	·06	—	·52	·02 (Sn)		20
21	·06	—	—	—	—	—	—	·03	·11	—	·04	·19 (Sn)		21
22	·01	—	—	Tr	—	·06	—	·01	Tr	—	·23	·25 (Sn)		22
23	—	—	—	—	—	·01	—	—	—	—	·03	·01 (Sn)		23
24	—	·01	·09	—	·01	—	—	—	1·18	—	·15	·04 (Sn)		24
25	·14	Tr	·25	—	·25	—	·04	·05	·02	·05	·79	·02 (Sn)		25
26	·25	·28	·04	—	—	—	—	—	·19	·37	Tr	·42 (Sn)		26
27	·09	·07	—	—	·06	·28	·33	Tr	·49	—	·32	·01		27
28	·03	·07	—	·02	·22	·10	—	·39	·02	—	·01	·07		28
29	·26	×	—	Tr	·23	—	—	—	·02	—	·06	·25		29
30	·05	×	—	·05	·28	—	—	—	·15	·10	·38	·01		30
31	·20	×	—	×	·19	×	—	—	×	·27	×	·32		31
													Year's Total	
TOTAL	3·69	0·98	0·41	0·14	1·95	0·63	2·09	1·71	2·66	3·71	4·18	4·00	26·15	
* Days with .01 in. or more.	24	11	5	4	14	7	11	14	17	18	22	27	174	
* Days with .04 in. or more.	21	8	3	2	10	4	8	11	10	14	14	18	123	

† Spare column, no entries required.

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(*Signed*) H. E. Irving Taylor [F.R.Met.S.]

P.T.O.

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Section **A** for the entry of Daily Observations

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Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground — ft. 10 in.

,, Ground ,, Sea Level 375 ft.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	—	·05	·21	·29	—	·01	·01	·21	—	—	·03		1
2	·03	—	Tr	·01	·01	—	·03	·55	·50	—	·03	—		2
3	·24	·01	—	·41	—	—	·01	·21	—	—	·25	·52		3
4	·09	—	·30	·22	—	—	·09	1·58	—	·37	·10	·01		4
5	—	·01	·01	·12	·02	—	·02	·03	—	·09	·41	·08		5
6	·41	·01	·03	—	·01	—	·19	·03	—	Tr	·61	·01		6
7	·09	·19	—	—	—	—	·02	·04	—	·09	·14	·14		7
8	·02	·11	·23	—	—	—	·02	—	—	·55	·36	·53		8
9	·07	·06	—	—	—	—	—	·09	—	·31	·07	·24		9
10	·20	—	—	—	—	·25	—	·12	·02	·07	·02	·01		10
11	Tr	Tr	·22	—	—	·10	—	—	—	·97	·02	·01		11
12	—	—	—	—	·02	·04	—	—	·01	·01	·01	·01		12
13	·01	—	·02	·04	—	·02	·05	—	·01	1·58	·02	·02		13
14	·69	—	·01	·06	·03	·02	·03	—	·01	·32	·55	·01		14
15	·63	—	·01	—	·87	·08	·01	—	·53	·80	·15	—		15
16	·38	—	·09	·08	·15	·09	·05	—	·48	·07	·49	—		16
17	·50	·10	·06	·02	·06	—	·14	—	—	Tr	·09	—		17
18	·33	Tr	·02	—	Tr	·04	·14	—	—	·20	·34	—		18
19	·28	·01	·01	—	—	—	·14	—	·02	·59	·01	·01		19
20	·23	—	—	—	—	·06	·66	—	Tr	—	—	·04		20
21	·06	·05	·09	—	—	·02	·34	—	·11	Tr	—	—		21
22	·28	·25	·04	·09	—	·24	·22	—	—	—	·04	—		22
23	·02	Tr	—	·26	—	Tr	·06	Tr	—	·06	·63	—		23
24	·22	·11	—	·07	—	·05	·05	—	—	·27	—	·01		24
25	·61	·27	·14	Tr	—	—	·03	·02	—	—	·58	·01		25
26	·07	—	·02	·04	—	—	Tr	—	—	·14	·20	·04		26
27	·05	·08	·11	·09	—	·02	—	·01	—	·14	·22	—		27
28	—	·40	·03	·11	—	·07	—	—	—	·28	·10	×·20×	×Snow×	28
29	—	×	—	·39	—	—	·02	—	—	·04	·04	—		29
30	—	×	—	·75	—	·16	—	—	—	Tr	·30	—		30
31	—	×	—	×	—	×	·44	·04	×	·01	×	—		31
TOTAL	5·53	1·66	1·49	2·97	1·46	1·26	2·77	2·73	1·90	6·96	5·78	1·93	Year's Total 36·44	
* Days with .01 in. or more.	24	14	19	17	9	15	23	12	10	21	26	19	209	
* Days with .04 in. or more.	19	10	10	15	4	11	13	7	5	19	20	8	141	

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* See Instruction 3 (f) on other side.

(*Signed*) H. E. Irving Taylor

[P.T.O.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	Tr(S)	—	—	—	—	—	—	—	—	·03	—		1
2	—	T·18	—	·19	—	—	Tr	—	—	·11	·65	·01		2
3	—	·25	—	·12	—	—	·04	—	—	·11	1·11	·11		3
4	·02	·10	—	·06	—	—	—	—	—	·21	·07	·07		4
5	·01	·02	—	—	Tr	—	·30	—	—	·03	·46	·13		5
6	·26	·17	—	—	Tr	—	·16	—	—	·42	·01	—		6
7	·31	·20	—	·01	·02	—	·27	—	—	—	—	—		7
8	·01	—	—	·02	[illegible]	—	·02	—	—	·39	·01	·28		8
9	—	Tr	—	·02	—	—	—	Tr	·02	·19	·36	·14		9
10	—	—	—	—	—	—	·16	·09	—	·06	·07	·01		10
11	—	Tr(S)	—	·07	—	—	·03	—	—	·06	1·24	·01		11
12	—	·02(S)	·21	·02	—	—	·08	—	·14	Tr	·07	—		12
13	—	·02(S)	·75	·01	—	·02	·14	—	·09	—	1·42	·01		13
14	—	—	·24	·08	—	—	Tr	—	—	·06	·01	·30		14
15	Tr(S)	—	·02	—	·24	—	·69	—	·03	·07	·47	·02		15
16	·03(S)	·38(S)	·22	·04	—	·07	·13	—	·31	·47	·79	·05		16
17	—	—	·30	—	—	—	·01	—	—	—	·57	·01		17
18	·02(S)	·26	·12	·36	—	—	·31	·02	·09	·17	·20	·18		18
19	—	·14	·04	·07	—	—	·39	—	·50	—	·17	·05		19
20	—	·02	·02	·02	—	·01	·02	·03	·16	·06	·12	·01		20
21	·08(S)	·01	·01	—	·57	—	·08	Tr	—	·05	·33	—		21
22	·02(S)	—	·06	Tr	·31	·17	—	—	·30	·03	—	—		22
23	—	·04	·08	·15	·01	—	Tr	—	—	—	·01	·03		23
24	—	Tr	·01	·16	—	—	·02	—	—	—	·01	·03		24
25	—	—	·44	—	·01	·01	—	—	—	Tr	·01	·01		25
26	·82	·19	·66	·01	·19	Tr	·01	—	—	—	Tr	·01		26
27	·37(S)	·50	—	·63	·01	—	—	—	—	—	—	—		27
28	·47(S)	·01	—	—	·14	—	—	—	·01	—	—	—		28
29	·16(S)	·19	·14	—	·31	·01	—	—	—	—	—	·28		29
30	—	×	—	·23	—	—	—	—	—	·16	—	·02		30
31	·02	×	—	×	—	×	—	—	×	·79	×	·08		31
TOTAL	2·60	2·70	3·32	2·27	1·78	0·29	2·86	0·14	1·74	3·44	8·19	1·85	Year's Total 31·18	
* Days with .01 in. or more.	14	18	16	19	10	6	18	3	10	18	23	23	178	
* Days with .04 in. or more.	7	12	12	12	6	2	12	1	7	16	16	11	114	

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† Spare column, no entries required.

(*Signed*) H. E. Irving Taylor [P.T.O.

118

Section **A** for the entry o
AIR MINISTR

COPY FOR OFFICIAL USE.
ALL ORGANIZATION.

FORM 1090.

REGIS

31.

118

REDHILL

LONDON RD.

1931 – 1940

780103

Kept at LONDON ROAD
in the County of SURR
Diameter of Funnel of Gauge
Height of top of Gauge above Grou
,, Ground ,, Sea

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	·18	·06	·29	–	·13	–	TRACE	·12	TRACE	–	TRACE	1
2	·22	·09	–	·30	TRACE	–	TRACE	TRACE	·31	·01	–	·07	2
3	·06	·01	·07	·34	1·11	–	TRACE	·20	·52	–	·05	·25	3
4	·01	·03	–	·03	·01	–	TRACE	TRACE	·11	·02	·05	–	4
5	·01	–	–	·25	·27	·35	·05	·11	TRACE	TRACE	TRACE	·20	5
6	·01	·09	–	·12	–	·11	TRACE	–	–	·32	·36	·09	6
7	–	–	–	–	·06	·05	–	·27	–	·05	·29	·01	7
8	·02	·08	·03	–	TRACE	·23	TRACE	·17	–	–	·10	·01	8
9	TRACE	·10	·02	TRACE	–	·02	–	–	·03	–	·57	·02	9
10	TRACE	·13	·02	TRACE	–	·05	TRACE	·29	·02	–	·77	TRACE	10
11	·08	·50	–	–	–	TRACE	–	–	·03	·01	·42	TRACE	11
12	·03	–	–	–	–	–	·03	–	·26	·01	TRACE	TRACE	12
13	·01	–	–	–	TRACE	–	·07	·75	TRACE	–	TRACE	TRACE	13
14	·01	·11	–	–	TRACE	·02	·74	·63	–	–	TRACE	–	14
15	·03	·04	–	·16	·11	–	·17	·73	–	–	TRACE	·02	15
16	–	·04	–	·12	·29	·06	–	·02	·06	–	–	–	16
17	–	·05	–	·49	·05	TRACE	·41	·51	·02	TRACE	–	–	17
18	·06	·09	–	·31	TRACE	·17	·09	·97	·02	·02	·59	–	18
19	·07	·13	–	·85	–	·07	·26	·38	·08	–	TRACE	–	19
20	–	·04	–	·12	–	–	·10	·23	–	·01	·02	–	20
21	·03	–	–	–	·46	–	–	–	·01	–	–	–	21
22	·24	–	·20	·05	TRACE	–	–	–	·08	–	TRACE	–	22
23	·44	–	·07	·01	·27	·07	–	–	·06	–	·19	–	23
24	–	TRACE	TRACE	·64	–	·03	·17	·12	TRACE	–	TRACE	–	24
25	·02	–	–	·41	·08	–	·35	–	–	–	TRACE	–	25
26	–	·07	–	·32	TRACE	–	·41	–	–	–	·29	–	26
27	·20	·37	–	·13	·22	–	·12	–	–	–	·02	TRACE	27
28	·06	·19	–	·03	TRACE	–	–	–	–	·02	TRACE	·01	28
29	·13	×	–	–	TRACE	–	·07	–	–	·25	·01	·03	29
30	·21	×	–	–	·07	–	–	TRACE	–	–	–	–	30
31	·21	×	–	×	·04	×	–	–	×	–	×	TRACE	31
TOTAL	2·17	2·34	·47	4·97	3·04	1·36	3·04	5·38	1·73	·72	3·73	·71	YEAR'S TOTAL 29·66
*Days with ·01 in. or more.	23	19	7	19	13	13	14	14	15	10	14	10	171
*Days with ·04 in. or more.	12	17	4	16	12	10	13	13	9	3	11	4	124

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*See Instruction 2 (*f*) on other side.

(*Signed*) EAST SURREY WATER Co. REDHILL. [P.T.O.

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Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at LONDON ROAD, REDHILL
in the County of SURREY
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" Ground " Sea Level 269·76 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	·18	·06	·29	—	·13	—	TRACE	·12	TRACE	—	TRACE	1
2	·22	·09	—	·30	TRACE	—	TRACE	TRACE	·31	·01	—	·07	2
3	·06	·01	·07	·34	1·11	—	TRACE	·20	·52	—	·05	·25	3
4	·01	·03	—	·03	·01	—	TRACE	TRACE	·11	·02	·05	—	4
5	·01	—	—	·25	·27	·35	·05	·11	TRACE	TRACE	TRACE	·20	5
6	·01	·09	—	·12	—	·11	TRACE	—	—	·32	·36	·09	6
7	—	—	—	—	·06	·05	—	·27	—	·05	·29	·01	7
8	·02	·08	·03	—	TRACE	·23	TRACE	·17	—	—	·10	·01	8
9	TRACE	·10	·02	TRACE	—	·02	—	—	·03	—	·57	·02	9
10	TRACE	·13	·02	TRACE	—	·05	TRACE	·29	·02	—	·77	TRACE	10
11	·08	·50	—	—	—	TRACE	—	—	·03	·01	·42	TRACE	11
12	·03	—	—	—	—	—	·03	—	·26	·01	TRACE	TRACE	12
13	·01	—	—	—	TRACE	—	·07	·75	TRACE	—	TRACE	TRACE	13
14	·01	·11	—	—	TRACE	·02	·74	·63	—	—	TRACE	—	14
15	·03	·04	—	·16	·11	—	·17	·73	—	—	TRACE	·02	15
16	—	·04	—	·12	·29	·06	—	·02	·06	—	—	—	16
17	—	·05	—	·49	·05	TRACE	·41	·51	·02	TRACE	—	—	17
18	·06	·09	—	·31	TRACE	·17	·09	·97	·02	·02	·59	—	18
19	·07	·13	—	·85	—	·07	·26	·38	·08	—	TRACE	—	19
20	—	·04	—	·12	—	—	·10	·23	—	·01	·02	—	20
21	·03	—	—	—	·46	—	—	—	·01	—	—	—	21
22	·24	—	·20	·05	TRACE	—	—	—	·08	—	TRACE	—	22
23	·44	—	·07	·01	·27	·07	—	—	·06	—	·19	—	23
24	—	TRACE	TRACE	·64	—	·03	·17	·12	TRACE	—	TRACE	—	24
25	·02	—	—	·41	·08	—	·35	—	—	—	TRACE	—	25
26	—	·07	—	·32	TRACE	—	·41	—	—	—	·29	—	26
27	·20	·37	—	·13	·22	—	·12	—	—	—	·02	TRACE	27
28	·06	·19	—	·03	TRACE	—	—	—	—	·02	TRACE	·01	28
29	·13	×	—	—	TRACE	—	·07	—	—	·25	·01	·03	29
30	·21	×	—	—	·07	—	—	TRACE	—	—	—	—	30
31	·21	×	—	×	·04	×	—	—	×	—	×	TRACE	31
TOTAL	2·17	2·34	·47	4·97	3·04	1·36	3·04	5·38	1·73	·72	3·73	·71	YEAR'S TOTAL 29·66
*Days with ·01 in. or more.	23	19	7	19	13	13	14	14	15	10	14	10	171
*Days with ·04 in. or more.	12	17	4	16	12	10	13	13	9	3	11	4	124

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) EAST SURREY WATER Co
REDHILL.
Engineer's Department

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 118

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at LONDON ROAD, REDHILL

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 269·76 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·14	·02	–	·03	·50	–	TRACE	·08	TRACE	·04	·03	·01	1
2	·01	–	–	·18	·06	–	–	TRACE	·16	·02	·01	·25	2
3	·02	–	–	·12	·16	·37	–	–	·62	·04	TRACE	–	3
4	·02	–	–	–	–	·16	–	–	–	–	·01	TRACE	4
5	·24	–	TRACE	–	·01	–	·16	–	·12	–	–	TRACE	5
6	·50	–	·03	·26	–	–	TRACE	–	·05	–	–	TRACE	6
7	·02	–	·10	·04	–	–	–	–	·01	·08	–	TRACE	7
8	–	–	·15	·02	·22	–	–	–	·12	·38	–	–	8
9	·31	·03	TRACE	·16	1·06	–	–	–	–	·02	–	–	9
10	·60	·16	·03	·22	·05	TRACE	–	–	·01	·08	·01	–	10
11	·18	·02	–	·03	·01	–	·05	–	·01	·06	·02	·01	11
12	·27	·05	–	TRACE	–	–	–	·05	·03	·76	–	TRACE	12
13	·07	[illegible]	–	·16	·03	–	·06	–	·01	·73	–	·02	13
14	·18	·02	–	·18	·06	–	–	–	–	TRACE	–	TRACE	14
15	·02	·01	–	·10	·11	–	TRACE	–	–	·12	–	TRACE	15
16	·10	–	–	·19	·07	–	–	–	–	TRACE	–	TRACE	16
17	TRACE	[illegible]	–	·02	–	–	·13	–	–	·03	TRACE	–	17
18	TRACE	–	–	–	TRACE	–	–	–	·04	–	·12	–	18
19	·01	·01	–	·03	–	–	–	–	·04	·27	TRACE	TRACE	19
20	·01	–	–	·24	·01	–	TRACE	·13	–	·79	·24	TRACE	20
21	·03	·01	·02	·14	·54	–	TRACE	–	–	·35	TRACE	·05	21
22	·02	·03	·24	TRACE	·43	–	·27	TRACE	·31	·27	·44	TRACE	22
23	–	·14	TRACE	·07	·10	·04	–	–	·12	·70	·02	·10	23
24	–	·04	–	TRACE	–	–	·48	–	·08	·09	·07	–	24
25	–	–	–	·01	TRACE	–	·58	–	·01	·32	·04	–	25
26	–	–	·05	·04	·01	–	·10	–	–	·19	·01	–	26
27	–	–	·35	·14	·34	·04	·20	–	–	·47	·10	·01	27
28	–	–	·02	·02	·17	–	·20	–	–	·40	TRACE	TRACE	28
29	–	–	·40	TRACE	·08	·02	TRACE	·25	·11	·40	·04	·01	29
30	–	X	–	·04	·07	·83	TRACE	·01	–	·01	·29	·10	30
31	–	X	·03	X	–	X	·07	–	X	TRACE	X	·03	31
TOTAL	2·75	·54	1·42	2·44	4·09	1·46	2·30	·52	1·85	6·62	1·45	·59	YEAR'S TOTAL 26·03
*Days with ·01 in. or more.	19	12	11	23	21	6	11	5	17	24	15	10	174
*Days with .04 in. or more.	10	4	6	16	16	5	11	4	11	20	8	4	115

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*See Instruction 2 (*f*) on other side.

(*Signed*) EAST SURREY WATER Co REDHILL.

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 118

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at LONDON ROAD, REDHILL

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 269·76 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·03	·28	·24	TRACE	–	–	–	–	–	·02	·02	–	1
2	·33	–	·52	–	·19	–	–	–	–	TRACE	·01	–	2
3	·02	·25	·28	–	·01	–	–	–	–	–	·04	–	3
4	·17	·01	·05	–	·21	–	–	–	–	–	·02	–	4
5	·12	·01	·33	–	·07	–	–	–	–	TRACE	TRACE	–	5
6	TRACE	·12	·06	–	·52	–	–	–	–	·08	·06	TRACE	6
7	·21	·07	·03	–	·37	–	–	–	–	·14	–	·01	7
8	·09	·01	–	–	·01	–	·06	–	–	·01	TRACE	–	8
9	–	TRACE	–	–	·09	–	·18	–	–	·12	·13	–	9
10	TRACE	·25	–	–	TRACE	·01	·05	–	–	·21	TRACE	–	10
11	·21	–	–	–	·03	·26	·22	·12	·02	–	·02	–	11
12	–	TRACE	–	·05	·01	·10	·02	–	1·21	–	·01	–	12
13	·08	–	–	–	·10	TRACE	·43	·10	·11	·03	·11	–	13
14	–	–	–	–	TRACE	–	·06	TRACE	–	·37	·33	·01	14
15	·46	–	·19	–	–	·18	·07	·15	–	·01	TRACE	–	15
16	·04	–	·79	–	–	·17	·16	–	·06	·02	·04	–	16
17	TRACE	·05	·36	–	–	·10	–	·07	·09	–	·08	–	17
18	·13	TRACE	·27	TRACE	–	·44	–	–	–	–	–	–	18
19	TRACE	·08	·21	TRACE	–	·03	–	·03	·65	–	·03	·02	19
20	–	·02	·12	·06	–	·07	–	TRACE	·02	–	TRACE	TRACE	20
21	–	–	–	–	TRACE	·10	–	·13	·18	·01	TRACE	TRACE	21
22	–	–	–	–	TRACE	–	–	·24	–	·16	·01	–	22
23	–	TRACE	–	·13	·36	·03	–	–	·17	·02	TRACE	–	23
24	–	·61	–	·16	TRACE	·13	–	TRACE	·34	–	·03	–	24
25	–	·42	–	·25	TRACE	–	–	–	·01	·08	TRACE	·05	25
26	–	·50	–	·02	–	·03	–	–	·04	·07	·05	·10	26
27	–	TRACE	–	–	·16	·06	TRACE	–	TRACE	·25	TRACE	·09	27
28	–	·01	–	–	·02	–	·41	–	–	·37	TRACE	·15	28
29	–	×	–	–	TRACE	–	·01	–	–	·21	–	TRACE	29
30	–	×	·18	–	–	–	·03	–	·18	·08	–	·14	30
31	·23	×	–	×	–	×	–	·05	×	·02	×	·01	31
TOTAL	2·12	2·69	3·63	·67	2·15	1·71	1·70	·89	3·08	2·28	·99	·58	YEAR'S TOTAL 22·49
*Days with ·01 in. or more.	13	15	14	6	14	14	12	8	13	20	16	9	154
*Days with .04 in. or more.	11	10	13	5	9	10	9	7	10	12	8	5	109

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*See Instruction 2 (*f*) on other side.

(Signed) EAST SURREY WATER CO

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 118

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at LONDON ROAD, REDHILL

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 269·76 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·01	–	TRACE	–	–	–	–	·15	–	·10	·01	·31		1
2	·04	–	·21	–	–	–	–	TRACE	·99	·20	TRACE	·28		2
3	·01	·04	–	·15	–	–	–	TRACE	–	·46	–	·05		3
4	·14	TRACE	·05	·02	·13	–	–	–	–	·43	·04	·50		4
5	–	–	·02	TRACE	–	–	–	·01	–	–	·07	·46		5
6	TRACE	–	·29	–	·15	·16	–	·27	–	·21	·02	·84		6
7	·05	TRACE	–	TRACE	TRACE	·01	–	·01	–	·12	–	·25		7
8	–	–	–	TRACE	·12	–	–	·09	·05	–	·39	·01		8
9	·01	–	·02	–	TRACE	–	–	–	·06	–	1·10	·42		9
10	–	·01	·20	·25	–	–	–	·05	–	·01	·52	·01		10
11	·63	–	·46	·07	–	–	TRACE	·05	–	–	·08	·14		11
12	·10	–	·02	–	–	–	·33	·19	–	–	·06	·01		12
13	·36	–	·04	·09	–	–	·32	·05	–	–	TRACE	·15		13
14	·12	–	·39	·03	TRACE	–	–	–	–	·04	·72	·62		14
15	·01	–	·01	–	·12	–	–	–	–	·02	·11	·83		15
16	·20	TRACE	·23	·08	·01	–	–	–	TRACE	·15	TRACE	TRACE		16
17	·02	–	·02	·02	–	–	–	–	TRACE	·04	·01	·31		17
18	·07	–	·02	·25	–	–	·06	–	–	–	TRACE	·40		18
19	–	–	·29	·05	–	·01	–	TRACE	·16	·01	·01	·15		19
20	–	–	·06	TRACE	–	TRACE	·42	·05	–	–	TRACE	·06		20
21	–	–	·02	·22	–	·06	·06	–	–	·07	–	TRACE		21
22	–	TRACE	–	TRACE	–	–	·13	·21	·19	–	TRACE	·12		22
23	–	TRACE	TRACE	·43	–	·33	–	–	–	–	TRACE	·04		23
24	–	–	·03	·08	–	·03	·45	–	·10	–	TRACE	TRACE		24
25	–	·05	–	·17	·04	TRACE	–	–	–	·09	·01	·43		25
26	·07	–	–	·38	–	·15	–	–	·04	TRACE	–	·04		26
27	·05	TRACE	–	·10	–	·02	–	–	–	·02	–	·30		27
28	·01	·20	–	·01	–	·03	TRACE	·75	–	TRACE	–	·27		28
29	·01	×	–	–	–	–	·04	·26	·10	–	TRACE	TRACE		29
30	·10	×	–	–	–	–	–	TRACE	·03	TRACE	–	·28		30
31	·03	×	–	×	–	×	TRACE	·01	×	·15	×	·08		31
TOTAL	2·04	·30	2·38	2·40	·57	·80	1·81	2·15	1·72	2·12	3·15	7·36	Year's Total. 26·80	
* Days with .01 in. or more.	20	4	18	17	6	9	8	14	9	16	14	27	162	
* Days with .04 in. or more.	12	3	10	13	5	4	8	11	8	12	9	24	119	

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* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) EAST SURREY WATER Co [P.T.O.

×

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. **Station No.** 118

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at LONDON ROAD REDHILL

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 269·76 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	**Jan.**	**Feb.**	**Mar.**	**April**	**May**	**June**	**July**	**Aug.**	**Sept.**	**Oct.**	**Nov.**	**Dec.**		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·26	·07	·03	·04	·08	·06	·23	–	·04	·11	·11	–		1
2	·05	–	·19	·06	–	–	–	–	·02	·29	·06	–		2
3	TRACE	·01	·11	·08	–	·02	–	–	·24	1·07	·17	–		3
4	–	·07	–	·35	–	·36	–	–	·20	·38	TRACE	·10		4
5	–	·25	·04	·05	–	·05	–	–	·63	·01	·01	TRACE		5
6	·03	·09	TRACE	·25	–	·68	–	–	–	–	·08	·01		6
7	·04	·02	–	·23	–	·10	–	–	–	·09	·71	·14		7
8	TRACE	–	TRACE	·42	–	·21	–	TRACE	–	·41	·59	·08		8
9	·01	–	–	·35	–	·52	–	–	–	·75	·03	TRACE		9
10	·06	TRACE	·02	TRACE	–	·04	–	–	–	–	·20	·11		10
11	·26	–	–	·03	–	·03	·23	–	–	·01	·38	TRACE		11
12	–	·09	–	–	–	·36	·03	·30	·02	–	·78	–		12
13	·09	·14	–	·15	·06	·07	–	–	TRACE	TRACE	·08	–		13
14	–	–	–	·21	·20	·06	–	–	–	–	·04	·13		14
15	TRACE	·16	–	·39	·02	·02	–	–	·20	TRACE	·33	·14		15
16	·01	·10	–	·08	–	·25	–	–	·66	·05	·66	·07		16
17	·02	TRACE	–	·03	–	·18	·09	–	TRACE	–	·44	–		17
18	–	TRACE	–	·25	TRACE	·06	·26	TRACE	·43	·02	·03	TRACE		18
19	–	TRACE	–	·02	·54	·04	·15	–	·04	·01	·06	TRACE		19
20	·01	·62	–	·07	·02	·06	·15	–	·05	–	·16	–		20
21	·04	·44	–	·03	–	–	–	–	–	·15	·01	–		21
22	·01	·10	·02	–	–	–	–	·54	·15	–	–	–		22
23	–	–	·07	–	–	–	–	·53	·06	·07	–	·09		23
24	·03	·59	–	–	·18	–	–	1·55	·31	TRACE	–	·19		24
25	·13	·08	–	·14	·24	1·39	–	TRACE	–	–	·01	·23		25
26	·13	·21	–	–	–	–	–	·16	·03	·01	·01	·42		26
27	·01	·56	–	–	–	–	·01	TRACE	·19	TRACE	·14	·30		27
28	–	·02	–	–	·77	–	–	TRACE	·08	·07	·01	·27		28
29	·01	×	–	–	–	–	–	·02	·49	·01	–	·34		29
30	·08	×	–	·04	·02	–	–	·81	·01	·11	·53	·72		30
31	–	×	–	×	TRACE	×	–	–	×	·30	×	·61		31
													Year's Total.	
TOTAL	1·28	3·62	·48	3·27	2·13	4·56	1·15	3·91	3·85	3·92	5·63	3·95	37·75	
* Days with .01 in. or more.	19	18	7	21	10	20	8	7	19	19	25	17	190	
* Days with .04 in. or more.	10	15	4	17	7	17	6	6	15	13	18	16	144	

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* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) EAST SURREY WATER Co

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 118

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at LONDON ROAD REDHILL

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 269·76 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·29	·06	·06	·24	–	·15	·18	·14	–	–	·12	·06		1
2	·07	·09	TRACE	TRACE	–	·35	·08	·06	–	–	·03	TRACE		2
3	–	–	TRACE	·29	–	·20	·03	·01	·16	–	·25	–		3
4	·05	–	·14	–	–	·10	TRACE	·01	·30	–	·02	·05		4
5	·26	–	·01	–	–	–	–	·04	·29	·02	·10	·14		5
6	·41	–	–	–	–	·03	–	·08	·12	·01	·50	·02		6
7	·31	–	·04	–	–	·04	·02	TRACE	·03	TRACE	·20	·04		7
8	·31	–	·12	–	–	–	·03	–	·01	·02	·32	·34		8
9	·50	–	·03	–	–	–	·54	–	·08	TRACE	–	TRACE		9
10	·26	–	–	–	–	–	·24	·05	–	–	TRACE	–		10
11	–	–	–	·06	–	–	·12	–	–	–	1·20	–		11
12	–	–	–	·16	TRACE	·30	·25	–	·06	–	·52	·12		12
13	–	–	–	TRACE	–	·05	–	–	–	·01	·02	·44		13
14	–	·03	–	–	–	·07	·44	–	–	·03	·12	·82		14
15	–	·06	–	·01	–	·01	–	–	–	–	TRACE	·12		15
16	·30	·07	–	·03	–	–	·03	–	–	–	·33	·10		16
17	·11	·59	–	–	·14	·23	·01	·02	TRACE	·01	·21	·56		17
18	·06	·12	–	–	–	·01	·10	–	–	–	·22	·14		18
19	·21	·04	·02	·01	–	·53	·16	·13	TRACE	·03	·01	–		19
20	·30	·11	·07	·49	–	–	·03	–	·81	–	–	–		20
21	–	·02	–	·36	TRACE	·37	·09	–	·04	–	–	–		21
22	·21	·37	·09	·01	·25	·02	·12	–	TRACE	TRACE	–	·08		22
23	·02	·01	·11	·08	–	–	·23	–	–	·10	–	–		23
24	·04	·07	–	–	–	–	·01	–	·02	·52	–	–		24
25	·15	TRACE	·12	·26	TRACE	TRACE	·10	–	·12	·08	·04	–		25
26	TRACE	·08	·14	–	–	·10	·01	–	·01	·20	–	·04		26
27	·42	·02	·05	–	–	–	TRACE	–	·19	·07	–	–		27
28	·81	TRACE	·23	–	–	·35	·39	–	–	·06	–	·09		28
29	·03	·10	·14	–	–	·03	·10	–	–	·05	·12	·01		29
30	·07	✕	–	–	·08	·17	·01	–	–	·29	–	TRACE		30
31	·22	✕	·32	✕	·05	✕	·15	–	✕	·51	✕	·26		31
TOTAL	5·41	1·84	1·69	2·00	·52	3·11	3·47	·54	2·24	2·01	4·33	3·43	Year's Total 30·59	
* Days with .01 in. or more.	23	16	16	12	4	19	25	9	14	16	18	18	190	✓
* Days with .04 in. or more.	21	12	13	8	4	14	16	6	10	9	14	16	143	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, ~~no entries required~~.

(*Signed*) EAST SURREY WATER Co. REDHILL [P.T.O.

COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations. Station No. 118. ~~125~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at LONDON ROAD, REDHILL

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 269·76 ft.

667036/26

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·71	·02	·01	·08	–	–	TRACE	–	TRACE	–	·90	·63	1
2	–	·46	–	·67	–	–	–	–	·10	·02	TRACE	·77	2
3	TRACE	·18	–	–	–	–	–	–	TRACE	–	·01	·05	3
4	·09	·76	–	·02	–	–	–	–	–	–	–	·27	4
5	·25	·10	·30	–	–	–	·19	TRACE	–	–	TRACE	–	5
6	·05	–	·58	TRACE	·28	–	TRACE	–	–	·03	–	–	6
7	–	·56	·12	·09	TRACE	–	–	–	·04	·07	·01	–	7
8	–	·02	·05	–	·11	·07	–	–	–	–	·20	·19	8
9	–	–	–	·41	·08	·01	·09	–	·29	–	–	·16	9
10	–	–	·49	·22	·09	·52	·03	TRACE	–	–	–	·56	10
11	–	–	·34	–	·04	TRACE	·09	–	–	–	–	·04	11
12	·33	·32	·10	·01	·23	·23	·05	·23	·19	–	–	·17	12
13	·15	·08	·35	·01	–	·03	–	·15	·23	–	–	·59	13
14	·02	·03	·24	–	–	·01	–	·28	·10	–	–	–	14
15	·18	·07	–	·18	–	TRACE	·23	–	·17	–	–	·04	15
16	TRACE	·10	·48	·79	–	–	–	·31	·26	–	–	·01	16
17	·31	TRACE	·09	·15	–	–	–	–	·72	TRACE	·03	–	17
18	·35	·08	–	TRACE	·22	·60	–	–	TRACE	–	·20	·08	18
19	·08	·11	·02	·14	·06	·10	·38	–	·11	–	–	·10	19
20	·39	·01	·04	·23	·63	–	–	–	·04	TRACE	–	–	20
21	·56	·35	·04	·11	·01	–	·02	–	–	–	·02	·03	21
22	·47	·06	·02	–	·09	·23	·08	–	–	·70	·28	·06	22
23	·29	·01	·01	–	–	–	·02	–	–	·71	–	TRACE	23
24	·48	·34	·03	–	·05	TRACE	–	–	·02	·38	–	·03	24
25	·05	·36	·20	–	·15	–	–	–	·05	·47	–	–	25
26	TRACE	·32	·01	–	·01	–	–	–	–	·02	–	–	26
27	·01	·13	–	·23	–	–	–	–	·04	·23	–	·02	27
28	·07	·07	–	–	–	–	–	–	–	·07	–	·07	28
29	·06	×	–	–	–	·02	–	·03	–	·07	·06	·06	29
30	·23	×	–	–	–	·01	–	–	–	·01	·23	·01	30
31	·20	×	–	×	–	×	–	–	×	·33	×	·02	31
TOTAL	5·33	4·54	3·52	3·34	2·05	1·83	1·18	1·00	2·36	3·11	1·94	3·96	YEAR'S TOTAL 34·16
*Days with ·01 in. or more.	22	23	20	15	14	11	10	5	14	13	10	22	179
*Days with .04 in. or more.	20	18	14	12	12	6	7	4	13	9	6	16	137

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) EAST SURREY WATER Co REDHILL

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 118

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at LONDON ROAD REDHILL

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 269.76 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·04	–	·03	–	TRACE	·13	TRACE	–	·08	·01	·03	·05		1
2	·09	–	–	·06	·09	–	·19	–	–	·29	–	·03		2
3	–	TRACE	–	–	·19	TRACE	TRACE	–	–	·58	·03	–		3
4	·07	–	TRACE	TRACE	–	–	·58	·07	–	·10	–	·13		4
5	–	–	–	·01	–	–	·14	–	·01	·35	–	–		5
6	·03	–	–	–	–	–	·06	–	·02	–	·01	–		6
7	TRACE	TRACE	–	–	–	–	·12	·44	·01	·24	–	·05		7
8	·27	–	–	–	–	–	·27	·33	–	·35	–	–		8
9	·04	·01	–	–	–	·03	TRACE	·05	–	·02	–	·71		9
10	·10	·10	–	–	–	TRACE	TRACE	·08	–	–	–	·09		10
11	·24	–	–	–	–	–	TRACE	·03	–	–	·13	·16		11
12	·35	TRACE	–	–	·01	–	TRACE	·85	–	·10	·02	·01		12
13	·34	·17	–	–	–	–	–	–	–	·04	·45	·27		13
14	·37	·05	–	–	·33	–	–	–	·01	–	·01	·02		14
15	·08	·11	–	–	–	–	·18	–	–	·35	·01	·19		15
16	·36	·01	·01	–	·03	–	TRACE	–	–	·06	·04	·36		16
17	–	·09	TRACE	–	·11	–	·02	–	·07	·23	·01	–		17
18	·07	–	–	–	TRACE	–	TRACE	–	·11	TRACE	·47	–		18
19	TRACE	–	–	–	–	–	TRACE	·04	·05	–	·28	·09		19
20	TRACE	–	–	–	TRACE	–	–	·05	·05	–	·47	·01		20
21	·08	–	–	TRACE	–	–	–	·05	·10	–	·04	·19		21
22	–	–	–	TRACE	–	·05	–	–	–	–	·24	·25		22
23	–	–	–	–	–	–	–	–	–	–	·03	TRACE		23
24	–	–	·09	–	·01	–	–	–	1·24	–	·12	·04		24
25	·12	TRACE	·18	TRACE	·29	–	·05	·02	·03	·04	·80	·10		25
26	·27	·23	–	–	–	TRACE	–	–	·12	·35	–	·32		26
27	·07	·07	·05	–	·12	·27	·31	–	·63	–	·30	TRACE		27
28	·01	·06	–	·03	·22	·10	–	·39	·03	–	–	·06		28
29	·18	×	–	TRACE	·23	–	–	–	–	–	·06	·25		29
30	·04	×	–	·04	·19	TRACE	–	–	·15	·10	·34	TRACE		30
31	·18	×	–	×	·16	×	–	–	×	·23	×	·28		31
													Year's Total	
TOTAL	3·40	·90	·36	·14	1·98	·58	1·92	2·40	2·71	3·44	3·89	3·66	25·38	✓
* Days with .01 in. or more.	22	10	5	4	13	5	10	12	16	17	21	22	157	✓
* Days with .04 in. or more.	20	8	3	2	10	4	9	10	10	15	13	18	122	✓

† Spare column, no entries required.

(*Signed*) EAST SURREY WATER CO.
REDHILL.

[P.T.O.

* See Instruction 3 (f) on other side.

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Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	TRACE	–	·04	·19	·30	–	–	·02	·15	–	–	·02		1
2	·03	–	TRACE	·01	·02	–	·02	·46	·48	TRACE	·01	–		2
3	·23	TRACE	–	·38	–	–	–	·34	–	TRACE	·23	·47		3
4	·07	–	·25	·24	–	–	·06	1·38	–	·38	·09	·01		4
5	–	TRACE	·02	·10	·02	–	TRACE	·05	–	·08	·38	·09		5
6	·40	–	·04	–	·02	–	·16	·02	–	TRACE	·59	TRACE		6
7	·07	·19	–	–	–	–	·02	·05	–	·06	·11	·13		7
8	·01	·09	·25	–	–	–	·01	·01	–	·42	·26	·50		8
9	·06	·04	–	–	–	–	–	·06	–	·36	·12	·24		9
10	·18	TRACE	–	–	–	·20	–	·13	·05	·06	·01	TRACE		10
11	–	–	·23	–	TRACE	·15	–	–	–	·98	·01	·01		11
12	–	–	TRACE	–	·01	·01	–	–	·15	·01	TRACE	·01		12
13	TRACE	–	·01	·03	–	·01	·04	–	TRACE	1·59	·01	·01		13
14	·61	–	·01	·07	·03	·01	·01	–	·01	·29	·55	·01		14
15	·61	–	·01	–	·88	·06	·01	–	·47	·87	·04	TRACE		15
16	·32	–	·11	·04	·25	·08	·04	–	·36	·09	·61	–		16
17	·46	·10	·09	·01	·02	–	·08	–	–	TRACE	·07	–		17
18	·31	–	–	–	TRACE	·04	·08	–	–	·13	·31	–		18
19	·27	TRACE	·02	–	–	–	·17	–	·02	·78	·01	TRACE		19
20	·25	–	TRACE	–	–	·19	·76	·01	·01	TRACE	–	·03		20
21	·04	·03	·12	–	–	·01	·35	–	·11	·01	–	–		21
22	·32	·24	·09	·04	–	·25	·15	–	·01	–	·06	–		22
23	·02	–	–	·33	–	–	·05	TRACE	–	·07	·59	–		23
24	·19	·06	TRACE	·04	–	·04	·08	–	–	·22	–	–		24
25	·66	·36	·14	TRACE	–	–	·06	·05	–	TRACE	·55	–		25
26	·09	–	·02	·04	–	–	·01	–	–	·15	·19	·05		26
27	·04	·08	·13	·09	–	·02	–	TRACE	TRACE	·08	·22	–		27
28	–	·45	·03	·05	–	·07	–	–	–	·18	·10	·13		28
29	–	×	–	·32	–	–	·01	–	–	·13	·04	–		29
30	–	×	–	·80	–	·12	–	–	–	TRACE	·33	–		30
31	–	×	–	×	–	×	·36	·06	×	·01	×	–		31
TOTAL	5·24	1·64	1·61	2·78	1·55	1·26	2·53	2·64	1·82	6·95	5·49	1·71	Year's Total 35·22	
*Days with ·01 in. or more.	22	10	18	17	9	15	21	13	11	22	25	14	197	
*Days with ·04 in. or more.	19	9	11	14	3	10	14	9	7	19	20	7	142	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) EAST SURREY WATER Co REDHILL

[P.T.O.

Section **A** for the entry of Daily Observations

Station No. 118

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

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Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 269.76 ft.

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Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	TRACE	TRACE	–	TRACE	–	–	–	–	–	·05	–		1
2	–	·14	–	·24	–	–	–	–	–	·11	·59	·01		2
3	·01	·21	TRACE	·08	–	–	·01	–	–	·13	1·20	·12		3
4	·01	·08	–	·08	–	–	TRACE	–	–	·19	·06	·06		4
5	·01	·02	–	–	–	–	·13	–	–	·01	·43	·14		5
6	·24	·17	–	–	TRACE	–	·15	–	–	·41	TRACE	–		6
7	·31	·23	–	–	·02	–	·12	TRACE	–	TRACE	TRACE	–		7
8	TRACE	·01	–	·01	–	–	·04	–	TRACE	·38	TRACE	·29		8
9	–	–	–	·01	–	–	–	TRACE	·02	·13	·34	·12		9
10	–	–	TRACE	–	–	–	·24	–	TRACE	·10	·06	·01		10
11	–	TRACE	–	·06	–	–	·02	–	–	–	1·21	·01		11
12	–	·02	·18	·07	–	–	·08	–	·09	–	·14	TRACE		12
13	–	·01	·73	–	–	·02	·15	–	·11	–	1·45	–		13
14	–	TRACE	·25	·07	–	–	TRACE	TRACE	TRACE	·09	TRACE	·24		14
15	–	–	·01	TRACE	·14	–	·58	–	·02	·06	·42	·02		15
16	·02	·28	·18	·04	–	·09	·13	–	·30	·51	·84	·06		16
17	–	–	·21	–	–	–	·02	–	TRACE	TRACE	·56	·01		17
18	·01	·25	·22	·34	–	–	·26	·05	TRACE	·17	·14	·18		18
19	–	·15	·02	·06	–	–	·31	–	·60	–	·14	·04		19
20	–	·01	TRACE	TRACE	–	·01	·08	·02	·18	·03	·17	·01		20
21	·06	TRACE	·01	–	·44	–	·22	TRACE	–	·10	·35	–		21
22	·01	TRACE	·06	TRACE	·41	·13	TRACE	–	·30	·02	TRACE	–		22
23	–	·02	·07	·19	·01	·01	TRACE	·01	TRACE	TRACE	·01	·03		23
24	–	–	TRACE	·16	–	–	·17	–	–	TRACE	·01	·03		24
25	–	TRACE	·40	TRACE	–	TRACE	·03	–	TRACE	·01	TRACE	–		25
26	·83	·17	·65	·10	·16	TRACE	–	–	–	–	·01	·01		26
27	·30	·43	TRACE	·52	TRACE	–	·04	–	–	–	–	–		27
28	·43	·01	TRACE	·03	·10	–	–	–	–	–	–	–		28
29	·14	·16	·13	TRACE	·15	–	–	–	·01	–	–	·30		29
30	·12	✕	–	·17	–	TRACE	–	–	–	·14	–	·01		30
31	TRACE	✕	–	✕	–	✕	–	–	✕	·76	✕	·06		31
													Year's Total	
TOTAL	2·50	2·37	3·12	2·23	1·43	·26	2·78	·08	1·63	3·35	8·18	1·76	29·69	
* Days with .01 in. or more.	14	18	14	17	8	5	19	3	9	18	20	21	166	
* Days with .04 in. or more.	8	11	11	14	6	2	15	1	6	14	17	11	116	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) EAST SURREY WATER Co REDHILL

P.T.O.

119

Section **A** for the entry of Daily Obse

AIR MINISTRY.—METEOR

FORM 1090.

REGISTER C

119

REIGATE

WOODCOTE

1931 - 1938

FFICIAL USE.

IZATION.

Kept at Woodcote, Reigate

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ~ ft

,, Ground ,, Sea Level 31

THE MORNING MEASUREMENT I

An observer who does not conform to this rule shoul
year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·16		·29	·02			·01	·09				1
2	·25	·04		·27	1·01				·39		·01	·12	2
3	·06	·02	·09	·38				·17	·55		·06	·21	3
4							·01	·01	·26		·05	·01	4
5				·19	·28	·38	·06		·06			·22	5
6		·10		·21		·06		·10		·30	·31	·10	6
7		·01			·04	·11		·27		·10	·32	·01	7
8		·08			·03	·23		·22			·09		8
9	·02	·22		·01		·06			·07		·57	·03	9
10		·05	·03			·01		·34			·66		10
11	·02	·49	·03				·05		·03				11
12	·09							·34	·24	·02			12
13	·01						·06	·87					13
14	·02	·11			·01	·02	·72	·47					14
15		·02		·15	·17		·19	·09			·01	·04	15
16	·03	·05		·14	·33	·06			·04				16
17	·04			·39	·01		·42	·58	·05				17
18	·03	·15		·24		·19	·08	·91	·02		·60		18
19	·12			·88		·12	·32	·50	·05				19
20	·01	·11		·09			·10	·24			·02	·01	20
21	·03				·52				·01				21
22	·35		·18	·06					·08			·01	22
23	·40	·01		·02	·26	·08			·09		·23		23
24		·01	·01	·66	·03	·01	·12	·12	·01				24
25				·41	·07		·32				·01		25
26	·02	·07		·35			·34		·01		·30		26
27	·17	·37		·08	·18		·11				·04		27
28	·05	·24		·04					XX	·02		·02	28
29	·12	×			·09		·07			·24			29
30	·18	×			·03			·01			·02		30
31	·23	×		×	·02	×			×		×	·02	31
TOTAL	2·25	2·31	·34	4·86	3·10	1·33	2·97	5·45	2·05	·68	3·30	·80	YEAR'S TOTAL 29·44
*Days with ·01 in. or more.	21	19	5	19	17	12	15	17	17	5	16	12	175
*Days with ·04 in. or more.	12	14	2	17	16	9	14	14	12	3	11	5	123

14·19

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(Signed) Herbert Crosfield

[P.T.O.]

*See Instruction 2 (*f*) on other side.

119

Section **A** for the entry of Daily Obse … FFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931 .

Kept at Woodcote, Reigate

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ~ ft 10 in.

,, Ground ,, Sea Level 310 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·16		·29	·02			·01	·09	—	—	—	1
2	·25	·04		·27	1·01				·39		·01	·12	2
3	·06	·02	·09	·38				·17	·55		·06	·21	3
4							·01	·01	·26		·05	·01	4
5				·19	·28	·38	·06		·06			·22	5
6		·10		·21		·06		·10		·30	·31	·10	6
7		·01			·04	·11		·27		·10	·32	·01	7
8		·08			·03	·23		·22			·09		8
9	·02	·22		·01		·06			·07		·57	·03	9
10		·05	·03			·01		·34			·66		10
11	·02	·49	·03				·05		·03				11
12	·09							·54	·24	·02			12
13	·01						·06	·87					13
14	·02	·11			·01	·02	·72	·47					14
15		·02		·15	·17		·19	·09			·01	·04	15
16	·03	·05		·14	·33	·06			·04				16
17	·04			·39	·01		·42	·58	·05				17
18	·03	·15		·24		·19	·08	·91	·02		·60		18
19	·12			·88		·12	·32	·50	·05				19
20	·01	·11		·09			·10	·24			·02	·01	20
21	·03				·52				·01				21
22	·35		·18	·06					·08			·01	22
23	·40	·01		·02	·26	·08			·09		·23		23
24		·01	·01	·66	·03	·01	·12	·12	·01				24
25				·41	·07		·32				·01		25
26	·02	·07		·35			·34		·01		·30		26
27	·17	·37		·08	·18		·11				·04		27
28	·05	·24		·04					xx	·02		·02	28
29	·12	×			·09		·07			·24			29
30	·18	×			·03			·01			·02		30
31	·23	×		×	·02	×			×		×	·02	31
TOTAL	2·25	2·31	·34	4·86	3·10	1·33	2·97	5·45	2·05	·68	3·30	·80	YEAR'S TOTAL 29·44
*Days with ·01 in. or more.	21	19	5	19	17	12	15	17	17	5	16	12	175
*Days with ·04 in. or more.	12	14	2	17	16	9	14	14	12	3	11	5	123

14·19

(Signed) Herbert Crosfield

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*See Instruction 2 (*f*) on other side.

P.T.O.

119

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Woodcote, Reigate

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground — ft. 10 in.

,, Ground ,, Sea Level 310 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·17	·02		·03	·50			·05		·08	·03	·03	1
2	·01			·17	·08				·12	·02	·02	·24	2
3				·09	·15	·37		·03	·62	·12			3
4	·02					·19							4
5	·24		·01		·02		·15		·14	·05	·04		5
6	·49			·25	·02				·09				6
7	·02'		·09	·06					·03	·05			7
8			·17	·03	·20				·14	·43			8
9	·28	Snow ·04	·03	·18	1·02					·01			9
10	·64	Snow ·16		·18	·05					·05			10
11	·40	Snow ·02		·11	·01					·06	·03	·02	11
12	·24	·03 S						·04	·06	·77	·01		12
13	·08	·01 S			·04		·30		·03	·70		·03	13
14	·12	·02		·29	·06					·11			14
15	·03	·03		·09	·08					·13			15
16	·71			·21	·10					·01		·01	16
17	·01			·01			·10			·03	·01		17
18							·17		·07		·10		18
19	·02	·01		·02					·05	·27	·04		19
20				·24	·07			·30		·80	·22	·02	20
21	·03	·01	·01	·13	·60					·34		·06	21
22	·02	·02	·24		·33		·29		·35	·22	·42		22
23				·03	·13	·08			·14	·77	·03	·12	23
24		·15					·37			·11	·07		24
25		·05		·01	·01		·82		·12	·32	·03	·02	25
26			·05	·03	·02		·08			·19	·04		26
27			·30	·15	·31	·02	·20		·02	·55	·09	·02	27
28			·03	·02	·15		·21			·31			28
29			·37	·01	·15			·38	·13	·48	·01	·02	29
30		×	·02	·02	·27	·93		·03	·10	·01	·35	·12	30
31		×	·05	×	·01	×	·10		×	·01	×	·06	31
TOTAL	2·93	·67	1·37	2·36	4·38	1·59	2·79	·83	2·21	7·00	1·54	·77	YEAR'S TOTAL 28·34
*Days with ·01 in. or more.	18	13	12	23	24	5	11	6	16	28	17	13	186
*Days with ·04 in. or more.	10	4	7	13	18	4	11	4	13	22	9	5	120

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*See Instruction 2 (*f*) on other side.

(*Signed*) Hubert Crosfield

[P.T.O.

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Section A for the entry of Daily Observations. Station No. 119

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Woodcote, Reigate

in the County of Surrey

Diameter of Funnel of Gauge five in.

Height of top of Gauge above Ground — ft. ten in.

,, Ground ,, Sea Level 310 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	·33	·24	·02					·07	·03	·04		1
2	·29		·55		·21								2
3		·24	·28		·01						·03		3
4	·15	·03	·05		·10						·03		4
5	·15	·01	·36		·24								5
6	~~·15~~	·12	·13		·51					·12	·08		6
7	·32	·10	·05		·32		·06			·18	·01		7
8	·08	·01	·01		·03		·10			·02			8
9					·10					·15	·14		9
10	·01	·22				·03	·14	~~·11~~		·27	·03		10
11	·26				·04	·24	·24	·11	·01		·04		11
12				·06		·07	·04		1·03		·02		12
13	·10				·13	·19	·48	·06	·28	·05	·12		13
14	·01						·09	·02		·40	·35		14
15	·44		·11			·35	·08	·21		·02	·01		15
16	·07	·02	·90			·16	·09		·04	·01	·04		16
17	·02	·04	·30			·09		·07	·10		·07		17
18	·09	·02	·10			·39					·01		18
19	·06		·33			·09			·40		·05	·01	19
20	·01	·08	·09	·06		·07			·02				20
21		·03				·06		·12	·20	·02	·01		21
22										·16	·02		22
23				·08	·35	·04		·26	·20				23
24		·45		·20		·11			·27	·02	·05		24
25		·48		·24		·01			·02	·04	·03	·08	25
26		·54		·04		·06			·04	·07	·07	·10	26
27		·02			·20	·06			·01	·28	·01	·09	27
28				·01	·03		·38			·29		·21	28
29	·03						·09			·07		·01	29
30	·11	×	·23		·05		·05		·21	·19			30
31	·11	×	·01	×		×			×	·05	×		31
TOTAL	2·36	2·74	3·74	·71	2·32	2·02	1·84	·85	2·90	2·44	1·26	·50	YEAR'S TOTAL 23·68
*Days with ·01 in. or more.	19	17	16	8	14	16	12	7	15	20	22	6	172
*Days with ·04 in. or more.	14	10	14	6	11	14	12	6	11	14	11	4	127

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*See Instruction 2 (*f*) on other side.

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(Signed) Herbert Crosfield

P.T.O.

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Section **A** for the entry of Daily Observations. Station No. 119

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Woodcote, Reigate

in the County of Surrey

Diameter of Funnel of Gauge five in.

Height of top of Gauge above Ground — ft ten in.

,, Ground ,, Sea Level 310 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·03							·19		·14	·04	·35		1
2	·05		·23					·04	·99	·21	·02	·27		2
3	·03	·06		·15				·04	·01	·38		·05		3
4	·14	·02	·07		·06				·01	·68	·06	·55		4
5	·01		·04	·04	·11			·02			·07	·44		5
6	·03		·28	·02	·15	·13	~~·13~~	·18		·22	·04	·88		6
7	·06				~~7~~			·13		·12		·26		7
8					·14			·06	·08		·39	·02		8
9	·02		·03					·07	·06		1·07	·38		9
10	·01	·02	·37	·24				·06		·04	·62	·02		10
11	·63		·47	·11			·30	·10			·04	·73		11
12	·12	·01	·04					·20			·06	·04		12
13	·33		·05	·11			·47	·05			·02	·29		13
14	·12		·35	·06	·05					·04	·76	·56		14
15	·03		·04							·07	·11	·86		15
16	·19		·24	·08	·08					·17	·03	·02		16
17	·05		·03	·04						·08	·03	·29		17
18	·10			·26			·07				·01	·45		18
19			·31	·12		·02	·02		·76	·03	·01	·18		19
20			·06	·26		·01	·48	·06	·01	·02		·05		20
21			·05			·09	·31	·01		·09		·01		21
22							·81	·24	·21	·02	·01	·14		22
23				·43		·33	~~·32~~					·05		23
24		·05	·05	·16		·08	·48				·01			24
25	·08			·14	·04	·02				·11		·45		25
26	·12			·47		·15						·07		26
27	·11			·10		·03			·11	·05		·27		27
28	·02	·25		·09		·11		·63				·37		28
29		×					·04	·14	·13	·01		·01		29
30	·11	×						·02	·01		·01	·25		30
31	·05	×		×		×			×	·18	×	·11		31
TOTAL	2·44	·41	2·71	2·88	·63	·97	2·89	2·24	1·78	2·66	3·41	7·82	Year's Total 30·84	
*Days with ·01 in. or more.	23	6	17	18	7	10	8	18	11	19	20	30	187	
*Days with .04 in. or more.	15	3	15	17	7	6	8	15	7	15	11	25	144	

10·04

† Spare column, no entries required.

(*Signed*) Herbert Crosfield

[P.T.O.

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*See Instruction 2 (*f*) on other side.

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Section **A** for the entry of Daily Observations.

Station No. 119

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Woodcote, Wray Park Rd. Reigate

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground — ft. 10 in.

,, Ground ,, Sea Level 310 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·29	·08	·03	·08	·09	·10	·24		·08	·13	·12			1
2	·11		·29	·06		·01			·08	·27	·14	·02		2
3	·01	·01	·19	·11		·07			·13	1·03	·18			3
4		·09		·40		·22			·38	·53	·04	·11		4
5		·23	·04	·07		·27	·02		·69	·01	·02	·02		5
6	·03	·11	·03	·24		·65				·02	·06	·03		6
7	·05	·01		·25		·19				·08	·68	·15		7
8		·02		·44		·20				·46	·62	·08		8
9	·02		·02	·34		·53				·74	·08	·01		9
10	·07	·02	·03	·04		·05				·03	·19	·11		10
11	·30			·05			·07				·35	·01		11
12	·11	·11				·52	·06		·03		·75			12
13		·14		·16	·03	·14				·01	·10			13
14				·23	·22	·09		·27		·01	·08	·15		14
15	·01	·19		·42	·03	·02			·18	·01	·34	·15		15
16	·02	·03		·13	·02	·14			·71	·07	·66	·07		16
17	·03	·01		·07		·17	·12	·01	·02	·01	·49	·01		17
18				·27	·08	·07	·10		·44	·04	·05	·02		18
19		·02		·03	·55	·05	·13		·04	·04	·07			19
20	·03	·65		·11	·12	·07	·17		·05		·17			20
21	·06	·33		·05		·01				·14	·03			21
22	·02	·26	·03					·43	·30		·01			22
23		·01	·08					·52	·05			·09		23
24	·03	·57			·15			1·77	·35	·09	·01	·20		24
25	·11	·14		·15	·29	1·20		·01		·01	·02	·24		25
26	·05	·05						·15	·06	·03	·01	·44		26
27	·11	·65					·01	·02	·12		·14	·30		27
28		·02			·24			·03	·11	·07	·02	·32		28
29	·02	+						·01	·65	·02	·01	·35		29
30	·10	✕		·03	·01			·78	·08	·14	·62	·65		30
31	·01	✕		✕		✕		·02	✕	·40	✕	·68		31
TOTAL	1·59	3·75	·74	3·73	1·83	4·77	·92	4·02	4·55	4·39	6·06	4·21	Year's Total 40·56	
* Days with .01 in. or more.	22	23	9	22	12	21	9	12	20	25	29	23	227	
* Days with .04 in. or more.	11	14	4	20	8	18	7	6	18	15	21	16	158	

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† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) Herbert Crosfield

[P.T.O.

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Section **A** for the entry of Daily Observations. Station No. 119

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Woodcote Wray Park Rd. Reigate

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground — ft. 10 in.

,, Ground ,, Sea Level 310 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·32	·07	·12	·26		·14	·25	·22			·14	·07		1
2	·05	·07	·01	·01		·23	·03	·07			·02	·01		2
3				·25		·26	·05	·03	·07		·32	·01		3
4	·09		·10			·11			·41		·01	·07		4
5	·27							·06	·18	·03	·15	·18		5
6	·38		·03			·04		·08	·11	·05	·56	·02		6
7	·41		·04			·07	·03	·01	·04		·28	·09		7
8	·33		·14							·06	·35	·33		8
9	·45		·04				·60		·13	·02	·01	·01		9
10	·20		·02	·02			·22	·09		·01				10
11	·01						·19	·01			1·26			11
12						·30	·20		·19		·60	·15		12
13				·18		·15	·06			·02	·01	·39		13
14		·03				·07	·42			·06	·14	·75		14
15		·07				·02	·04			·01	·02	·14		15
16	·30	·11		·02	·17		·06	·03			·33	·13		16
17	·10	·62		·08		·08			·02	·03	·25	·57		17
18	·11	·14				·09	·16			·02	·21	·15		18
19	·16	·07	·02			·58	·40	·14		·05	·03	·02		19
20	·29	·10	·09	·48			·07		·70		·01	·01		20
21		·03		·45		·38	·12		·08					21
22	·21	·38	·09	·02	·34	·09	·12			·01		·10		22
23	·10	·03	·15	·09	·03		·22			·13				23
24	·06	·10	·01	·01					·05	·56		·02		24
25	·15	·02	·09	·26	·04		·17		·12	·04	·05	·03		25
26		·10	·18			·10	·02		·05	·27		·07		26
27	·44	·03	·05				·03		·16	·10		·11		27
28	·77		·27			1·35	·54		·02		·01	·03		28
29	·06	·10	·09			·06	·33			·04	·14			29
30	·08	✕	·01		·10	·14	·02			·19	·01	·01		30
31	·23	✕	·32	✕	·04	✕	·18		✕	·60	✕	·28		31
TOTAL	5·57	2·04	1·87	2·13	·72	4·26	4·53	·74	2·33	2·30	4·91	3·75	Year's Total 35·15	✓
* Days with .01 in. or more.	24	17	20	13	6	19	25	10	15	20	23	26	218	−180?
* Days with .04 in. or more.	23	12	14	8	5	18	20	6	14	12	14	16	162	

40-9999.

16·59

† Spare column, no entries required.

1856

(*Signed*) Herbert Crosfield ✓ [P.T.O.

* See Instruction 2 (f) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 119

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Woodcote, Wray Park Rd. Reigate
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground — ft. 10 in.
,, Ground ,, Sea Level 310 ft.

B.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·71	·04	·03	·09								·65		1
2	·03	·40		·68					·16	·03	·99	·95		2
3	·01	·26										·03		3
4	·11	·70		·01							·02	·28		4
5	·24	·19	·35				·21							5
6	·08	·02	·75		·32		·02			·02	·03			6
7	·01	·57	·07	·10					·05	·06				7
8		·03	·07	·01	·11	·07					·23	·20		8
9	·02			·40	·15	·02	·10	·03	·32			·24		9
10			·51	·25	·04	·41	·05				·02	·62		10
11			·32		·11	·16	·09					·05		11
12	·32	·29	·12	·02	·28	·24	·10	·19	·18			·16		12
13	·20	·11	·40	·02	·01	·06		·35	·23			·03		13
14	·05	·04	·18		·02	·08		·58	·13			·07		14
15	·17	·09		·17			·39		·19					15
16	·06	·11	·42	·68		·01		·31	·17			·02		16
17	·31		·13	·20			·01		·41		·03			17
18	·33	·09	·01	·01	·17	·74			·03		·18	·04		18
19	·10	·12	·04	·15	·10	[illegible]	·42		·12			·18		19
20	·37	·02	·06	·33	·69	·01			·09					20
21	·55	·38	·06	·12	·05		·04		·01		·04	·04		21
22	·68	·07	·04		·10	·20	·07			·63	·37	·07		22
23	·16	·01	·02				·06			·83	·02	·03		23
24	·45	·37	·04		·06				·04	·43		·04		24
25	·08	·39	·24		·28				·06	·63		·02		25
26	·01	·37	·03		·20					·02	·02			26
27	·02	·09		·25					·09	·27				27
28	·07	·10								·09		·07		28
29	·09	—				·09				·08	·07	·09		29
30	·23	✕				·03		·01		·10	·21			30
31	·23	✕		✕		✕			✕	·19	✕	·05		31
TOTAL	5·69	4·92	3·89	3·49	2·69	2·17	1·56	1·47	2·28	3·38	2·23	4·53	Year's Total 38·30	✓
* Days with .01 in. or more.	28	24	21	17	16	14	12	6	16	13	13	22	202	✓
* Days with .04 in. or more.	22	20	17	12	14	9	10	4	14	10	7	18	157	✓

40-9999.

* See Instruction 2 (f) on other side.

22·85

† Spare column, no entries required.

(*Signed*) Herbert Crosfield 157

[P.T.O.

COPY FOR OFFICIAL USE

Station No. 119

Section A for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Woodcote, Wray Pk Rd Reigate
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground — ft. 10 in.
,, Ground ,, Sea Level 310 ft.

Sept & Annual Total corr. for B.A.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·06	·01	·04		·02	·14			·07		·04	·08		1
2	·13			·08	·03		·31				·	·05		2
3	·02				·24		·01	·09		·02	·04	·01		3
4	·11			·02			·52			·30	·01	·10		4
5	·01						·22			·58		·05		5
6	·04						·04		·08	·11	·02	·01		6
7	·02						·08	·40	·02	·37		·05		7
8	·26						·47	·08		·01		·02		8
9	·08	·02				·04	·01	·06		·25		·62		9
10	·11	·12					·01	·09		·38		·11		10
11	·24	·01						·59		·03	·14	·15		11
12	·36	·02			·02			·56		·07	·06	·01		12
13	·33	·22 snow							·03	·06	·49	·21		13
14	·37	·05 "			·29					·37	·02	·05		14
15	·08	·14 "					·14			·04	·04	·20		15
16	·38	·04	·02				·03	·03		·21	·05	·42		16
17	·01	·11			·12				·10	·01	·02			17
18	·08				·01				·11		·54			18
19	·01							·04	·06		·30	Snow ·10		19
20	·11				·02			·04	·06		·50	·~~2~~		20
21	·09			·01				·05	·11		·07	·23 S		21
22	·01					·06		·01			·20	·30 S		22
23											·05	·03 S		23
24			·09						1·15		·13	·09 S		24
25	·14	·01	·20		·28		·05	·04	·05	·06	·90			25
26	·26	·26	·06		·01				·14	·35		·50 S		26
27	·09	·08			·02	·28	·33		·47	·01	·31			27
28	·03	·07			·26	·15		·39	·06		·01	·07		28
29	·24			·01	·23			·02	·05		·05	·25		29
30	·05	✕		·06	·26				·15	·12	·36	·02		30
31	·22	✕		✕	·16	✕			✕	·22	✕	·28		31
TOTAL	3·84	1·76	·41	·18	1·97	·67	2·22	2·49	7 2·~~8~~1	3·57	4·35	4·01	Year's Total 27·18	27·58 ✓
* Days with .01 in. or more.	29	14	5	5	15	5	13	15	16	20	23	26	18~~5~~6	✓
* Days with .04 in. or more.	21	9	4	2	8	5	9	12	14	15	18	20	137	✓

† Spare column, no entries required.

*See Instruction 3 (f) on other side.

(*Signed*) Mary K. Crosfield [P.T.O.

X The late Herbert Crosfield X

121 — 285224

THE CASTLE GROUNDS
REIGATE

1931 — 40

780103

426/30

121

COPY FOR OFFICIAL USE.

OFFICE.—BRITISH RAINFALL ORGANIZATION.

INFALL IN 193/ .

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	·13	·01	·29	–	·24	–	–	·04	Trace	–	–	1
2	·23	·04	–	·26	·02	·01	Trace	·02	·41	·02	–	·05	2
3	·08	·02	·10	·36	·92	–	–	·17	·57	–	·06	·24	3
4	·01	·01	–	·02	·01	–	·01	·02	·22	·02	·06	·01	4
5	–	–	–	·21	·28	·39	·07	·12	·05	–	Trace	·20	5
6	–	·10	–	·13	–	·06	·01	–	–	·31	·31	·13	6
7	–	·01	–	Trace	·04	·04	–	·27	–	·03	·33	·01	7
8	·03	·09	·03	–	·03	·24	–	·22	–	–	·08	Trace	8
9	–	·09	·02	Trace	–	·02	–	–	·03	–	·61	·01	9
10	–	·14	·02	–	–	·05	–	·33	·04	–	·65	Trace	10
11	·08	·45	–	–	–	–	–	Trace	·03	Trace	·36	–	11
12	·03	–	–	–	–	–	·05	–	·23	–	–	–	12
13	·01	–	–	–	–	·02	·05	·62	–	–	Trace	–	13
14	·02	·10	–	–	Trace	·02	·70	·89	–	–	–	–	14
15	·03	·03	–	·15	·18	–	·18	·45	–	–	Trace	·04	15
16	·01	·07	–	·13	·34	·05	Trace	·09	·03	–	–	–	16
17	·02	·06	–	·45	·02	·01	·42	·45	·06	·02	–	–	17
18	·04	·10	–	·28	–	·18	·08	·92	·01	–	·61	–	18
19	·08	–	–	·88	–	·12	·41	·47	·07	–	Trace	–	19
20	·01	·12	–	·08	–	·01	·12	·24	Trace	·01	·01	·01	20
21	·03	–	–	Trace	·54	–	–	·01	Trace	–	–	–	21
22	·23	–	·19	·05	·01	–	–	–	·06	–	–	–	22
23	·44	·01	–	·03	·27	·06	–	–	·08	–	·22	Trace	23
24	–	Trace	–	·51	·03	·05	·15	·15	·01	–	Trace	–	24
25	·03	–	–	·53	·07	–	·34	·01	–	–	·01	Trace	25
26	–	·06	–	·34	–	–	·33	–	–	–	·34	–	26
27	·17	·37	–	·05	·21	–	·11	–	Trace	–	·05	–	27
28	·05	·20	–	·03	Trace	–	Trace	–	–	·03	–	·01	28
29	·12	X	–	–	·09	–	·09	–	–	·21	·01	·06	29
30	·19	X	–	–	·04	–	·01 ~~·01~~	·01	–	–	–	·01	30
31	·25	X	–	X	·03	X	–	–	X	–	X	–	31
TOTAL	2·20	2·20	·37	4·78	3·13	1·57	3·13	5·46	1·94	·65	3·71	·78	YEAR'S TOTAL 29·92
*Days with ·01 in. or more.	24	20	6	19	18	17	17	19	16	8	15	12	191
*Days with ·04 in. or more.	12	15	2	16	11	11	14	14	11	2	12	6	126

40-9999

X (Signed) George G Sanderson. C.E.
Borough Engineer & Surveyor.

[P.T.O.

*See Instruction 2 (*f*) on other side.

4261/26 121

Section **A**

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at The Castle Grounds, Reigate

in the County of Surrey.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 350 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	→ ·13	→ ·01	·29	–	·24	–	–	·04	Trace	–	–	1
2	·23	·04	–	·26	·02	·01	Trace	·02	·41	·02	–	·05	2
3	·08	·02	·10	·36	·92	–	–	·17	·57	–	·06	·24	3
4	·01	·01	–	·02	·01	–	·01	·02	·22	·02	·06	·01	4
5	–	–	–	·21	·28	·39	·07	·12	·05	–	Trace	·20	5
6	–	·10	–	·13	–	·06	·01	–	–	·31	·31	·13	6
7	–	·01	–	Trace	·04	·04	–	·27	–	·03	·33	·01	7
8	·03	·09	·03	–	·03	·24	–	·22	–	–	·08	Trace	8
9	–	·09	·02	Trace	–	·02	–	–	·03	–	·61	·01	9
10	–	·14	·02	–	–	·05	–	·33	·04	–	·65	Trace	10
11	·08	·45	–	–	–	–	–	Trace	·03	Trace	·36	–	11
12	·03	–	–	–	–	–	·05	–	·23	–	–	–	12
13	·01	–	–	–	–	·02	·05	·62	–	–	Trace	–	13
14	·02	·10	–	–	Trace	·02	·70	·89	–	–	–	–	14
15	·03	·03	–	·15	·18	–	·18	·45	–	–	Trace	·04	15
16	·01	·07	–	·13	·34	·05	Trace	·09	·03	–	–	–	16
17	·02	·06	–	·45	·02	·01	·42	·45	·06	·02	–	–	17
18	·04	·10	–	·28	–	·18	·08	·92	·01	–	·61	–	18
19	·08	–	–	·88	–	·12	·41	·47	·07	–	Trace	–	19
20	·01	·12	–	·08	–	·01	·12	·24	Trace	·01	·01	·01	20
21	·03	–	–	Trace	·54	–	–	·01	Trace	–	–	–	21
22	·23	–	·19	·05	·01	–	–	–	·06	–	–	–	22
23	·44	·01	–	·03	·27	·06	–	–	·08	–	·22	Trace	23
24	–	Trace	–	·51	·03	·05	·15	·15	·01	–	Trace	–	24
25	·03	–	–	·53	·07	–	·34	·01	–	–	·01	Trace	25
26	–	·06	–	·34	–	–	·33	–	–	–	·34	–	26
27	·17	·37	–	·05	·21	–	·11	–	Trace	–	·05	–	27
28	·05	·20	–	·03	Trace	–	Trace	–	–	·03	–	·01	28
29	·12	×	–	–	·09	–	·09	–	–	·21	·01	·06	29
30	·19	×	–	–	·04	–	·01 ~~·01~~	·01	–	–	–	·01	30
31	·25	×	–	×	·03	×	–	–	×	–	×	–	31
TOTAL	2·20	2·20	·37	4·78	3·13	1·57	3·13	5·46	1·94	·65	3·71	·78	YEAR'S TOTAL 29·92
*Days with ·01 in. or more.	24	20	6	19	18	17	17	19	16	8	15	12	191
*Days with ·04 in. or more.	12	15	2	16	11	11	14	14	11	2	12	6	126

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) George G Sanderson. C.E.

Borough Engineer & Surveyor.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 121

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Castle grounds Reigate

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground — ft 12 in.

,, Ground ,, Sea Level 350 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·15	·02	—	·04	·47	Trace	Trace	·07	·02	·04	·02	·01	1
2	·01	—	—	·21	·06	Trace	—	·02	·11	·02	·01	·23	2
3	—	—	—	·10	·14	·33	—	·01	·58	·09	—	Trace	3
4	·02	—	~~·09~~	—	—	·20	—	—	—	Trace	·02	—	4
5	·21	Trace	·02	—	·04	Trace	15 ~~·18~~	—	·13	—	—	—	5
6	·39	—	·01	·27	·03	—	—	—	·08	—	—	—	6
7	·02	—	·09	·07	—	—	Trace	—	·02	·06	—	—	7
8	—	—	·17	·07	·22	—	—	—	·14	·42	Trace	Trace	8
9	·30	·03	Trace	·16	·87	—	—	—	Trace	Trace	Trace	—	9
10	·67	·22	·02	·23	·06	·01	—	—	″	·08	Trace	—	10
11	·36	·02	—	·03	·02	—	—	—	·02	·01	·03	·02	11
12	·24	·07	—	—	Trace	—	—	·03	·04	·78	·01	Trace	12
13	·07	·01	—	15 ~~·18~~	·06	—	·32	—	·01	·76	Trace	·02	13
14	·18	·02	—	·15	·05	—	—	—	—	·02	—	—	14
15	·02	·02	—	·11	·08	—	—	—	—	·12	—	Trace	15
16	·10	—	—	·18	·11	—	—	—	—	Trace	—	—	16
17	Trace	—	—	·01	—	—	·13	—	—	·03	·01	—	17
18	·01	—	—	—	—	—	·03	—	·07	—	·10	—	18
19	·01	Trace	—	·04	—	—	—	—	·05	·28	·03	—	19
20	—	—	—	·25	·09	—	—	·46	—	·78	·23	·01	20
21	·04	·01	·01	·14	·65	—	Trace	—	—	·35	Trace	·05	21
22	·02	·02	·24	Trace	·41	—	·19	Trace	·35	·23	·42	Trace	22
23	—	·16	Trace	·07	·18	·06	Trace	—	·13	·81	·03	·11	23
24	—	·05	—	·01	Trace	—	·41	—	·01	·10	·06	Trace	24
25	—	Trace	—	·01	·01	—	·77	—	·09	·31	·03	—	25
26	—	—	·26	·03	Trace	—	·09	Trace	Trace	·10	·02	·01	26
27	—	—	·33	·16	·37	·02	·23	—	·02	·53	·08	·01	27
28	—	—	·03	·03	·18	—	·18	—	—	·27	Trace	Trace	28
29	—	—	·38	·02	·14	Trace	Trace	·39	·12	·46	Trace	·02	29
30	—	×	·03	·02	·48	·95	·02	·01	·11	Trace	·33	·10	30
31	—	×	·06	×	Trace	×	·08	—	×	—	×	·06	31
TOTAL	2·82	·65	1·65	2·56	4·71	1·57	2·60	·99	2·10	6·65	1·43	·65 ~~·65~~	YEAR'S TOTAL 28·38
*Days with ·01 in. or more.	18	12	13	25	22	6	12	7	19	23	16	12	185
*Days with .04 in. or more.	11	4	7	17	19	4	10	3	13	19	6	5.	118.

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*See Instruction 2 (*f*) on other side.

(Signed) Geo. G. Sanderson
pp. S.G.S.

P.T.O.

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No. 121

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Castle Grounds, Reigate.

in the County of Surrey.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground - ft. 12 in.

,, Ground ,, Sea Level 350 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.05	.26	.23	~~Trace~~	-	-	-	-	~~Trace~~	.03	.03	-	1
2	.27	~~Trace~~	.52	-	.22	-	-	-	-	.01	~~Trace~~	-	2
3	.02	.22	.25	-	.01	-	-	-	-	-	.02	-	3
4	.15	.01	.03	-	.10	-	-	-	-	-	.02	-	4
5	.12	~~Trace~~	.42	-	.22	-	-	-	-	-	~~Trace~~	-	5
6	~~Trace~~	.13	.07	-	.49	-	-	-	-	.11	.07	~~Trace~~	6
7	.29	.07	.06	-	.36	-	-	-	-	.16	.01	.01	7
8	.07	~~Trace~~	~~Trace~~	-	.01	-	.05	-	-	~~Trace~~	-	-	8
9	-	-	-	-	.08	-	.18	-	-	.14	.14	-	9
10	~~Trace~~	.25	-	-	~~Trace~~	.02	.06	-	-	.27	.02	-	10
11	.26	-	-	-	.03	.19	.23	.12	1.04	~~Trace~~	.02	-	11
12	~~Trace~~	~~Trace~~	-	.05	~~Trace~~	.08	.03	-	.19	-	.01	-	12
13	.09	-	-	-	.11	.14	.48	.04	-	.04	.10	-	13
14	~~Trace~~	-	-	-	~~Trace~~	~~Trace~~	.06	.01	-	.41	.35	~~Trace~~	14
15	.44	-	.19	-	-	.58	.08	.21	-	.01	~~Trace~~	-	15
16	.05	~~Trace~~	.80	-	-	.14	.09	-	.04	~~Trace~~	.03	-	16
17	.01	.02	.25	-	-	.07	-	.06	.09	-	.09	-	17
18	.13	.02	.20	-	-	.48	~~Trace~~	-	-	-	~~Trace~~	-	18
19	.01	.06	.30	-	-	.12	-	.03	.44	-	.04	.01	19
20	-	.02	.08	.05	-	.06	-	~~Trace~~	.02	-	~~Trace~~	-	20
21	-	.01	~~Trace~~	-	-	.05	-	.09	.19	.02	~~Trace~~	-	21
22	-	-	-	-	-	~~Trace~~	-	.26	~~Trace~~	.14	.01	-	22
23	-	~~Trace~~	-	.10	.34	.03	-	~~Trace~~	.20	.03	.01	-	23
24	-	.60	-	.20	.01	.11	-	-	.28	.01	.04	-	24
25	-	.49	-	.24	~~Trace~~	.01	-	-	.02	.07	.02	.07	25
26	-	.56	-	.04	-	.05	-	-	.03	.08	.05	.09	26
27	-	~~Trace~~	-	~~Trace~~	.21	.07	~~Trace~~	-	~~Trace~~	.23	~~Trace~~	.08	27
28	-	.01	-	-	~~Trace~~	-	.38	-	-	.25	~~Trace~~	.20	28
29	.03	X	-	-	~~Trace~~	-	.09	-	-	.17	-	~~Trace~~	29
30	.10	X	.23	-	.05	-	.04	-	.22	.10	-	.10	30
31	.14	X	~~Trace~~	X	~~Trace~~	X	~~Trace~~	.06	X	.03	X	~~Trace~~	31
TOTAL	2.23	2.73	3.63	.68	2.24	2.20	1.77	.88	2.76	2.31	1.08	.56	YEAR'S TOTAL 23.07
*Days with ·01 in. or more.	17	15	14	6	14	15	12	9	12	20	19	7	160
*Days with ·04 in. or more.	13	9	13	6	10	13	11	8	9	13	8	4	117

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*See Instruction 2 (*f*) on other side.

(Signed) George Flanderes
Borough Surveyor.

P.T.O.

~~COPY FOR OFFICIAL USE.~~

Section **A** for the entry of Daily Observations. Station No. 121

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Castle Grounds. Reigate

in the County of Surrey.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 350 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	Trace	—	Trace	—	—	—	—	·20	Trace	·13	·02	·32	1
2	·05	—	·22	—	—	—	—	Trace	1·01	·21	Trace	·29	2
3	·02	·05	—	·14	—	—	—	·03	Trace	·40	—	·07	3
4	·12	Trace	·05	·02	·06	—	—	—	Trace	·70	·05	·51	4
5	Trace	—	·02	—	·10	—	—	·02	—	Trace	·07	·45	5
6	·02	—	·28	Trace	·14	·11	—	·20	—	·22	·02	·86	6
7	·05	—	—	—	Trace	·01	—	·08	—	·12	—	·28	7
8	—	Trace	—	—	·15	—	—	·09	·08	—	·45	·02	8
9	·01	—	·02	—	Trace	—	—	·01	·05	—	1·01	·40	9
10	Trace	·01	·27	·26	—	—	—	·03	—	·03	·62	·01	10
11	·64	—	·44	·09	—	—	—	·15	—	—	·02	·16	11
12	·09	—	·03	Trace	—	—	·28	·17	—	—	·05	·02	12
13	·33	—	·04	·10	—	—	·51	·04	—	—	Trace	·32	13
14	·12	—	·39	·05	—	·02	—	—	—	·01	·77	·63	14
15	·01	—	·04	—	·05	—	—	—	—	·04	·10	·80	15
16	·20	—	·23	·06	·06	—	—	—	—	·16	Trace	Trace	16
17	·03	—	·02	·03	—	—	—	Trace	—	·05	·01	·30	17
18	·07	—	·02	31 ~~·21~~	—	—	·03	—	—	Trace	Trace	·44	18
19	Trace	—	·30	·06	—	·01	—	—	·13	·02	Trace	·17	19
20	—	—	·04	Trace	—	—	·43	·05	Trace	Trace	Trace	·04	20
21	—	—	·02	·25	—	·07	·35	Trace	—	·08	—	Trace	21
22	—	Trace	—	—	—	—	·70	·23	·21	·01	—	·10	22
23	—	·01	—	45 ~~·25~~	—	·32	Trace	Trace	Trace	—	Trace	·04	23
24	—	·02	·05	·16	—	·06	·75	—	·11	—	Trace	Trace	24
25	·07	·05	—	·16	·03	·01	—	—	Trace	·09	—	·45	25
26	·10	Trace	—	·39	—	·15	—	—	~~·04~~	Trace	—	·06	26
27	·05	·01	—	·10	—	·02	—	—	Trace	·03	—	·34	27
28	Trace	·22	—	·09	—	·20	Trace	·60	—	Trace	Trace	·32	28
29	—	×	—	—	—	Trace	·03	·24	·12	—	Trace	Trace	29
30	·09	×	—	—	—	—	—	·01	Trace	—	—	·29	30
31	·04	×	—	×	—	×	Trace	Trace	×	·15	×	·08	31
TOTAL	2·11	·37	2·48	2·72	·59	·98	3·08	2·15	1·75	2·45	3·19	7·77	YEAR'S TOTAL 29·64
*Days with ·01 in. or more.	19	7	18	17	7	11	8	16	8	17	12	27	167
*Days with .04 in. or more.	14	3	12	15	6	6	6	11	8	12	8	24	125

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*See Instruction 2 (*f*) on other side,

(Signed) Geo: G. Sanderson ~~R.C.O.~~

SGS.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 121

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Castle Grounds. Reigate

in the County of Surrey.

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 350 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	~~·26~~ 26	·06	·02	·06	·07	·09	·26	–	·06	·14	·14	–		1
2	·06	tr	·19	·04	–	tr	tr	–	·08	·30	·08	–		2
3	tr	tr	~~·18~~ 18	·10	–	·05	–	–	·13	·96	·16	tr		3
4	–	·07	tr	·36	–	·23	–	–	·30	·58	·03	·11		4
5	–	·25	·03	·06	–	·24	tr	–	·69	·01	·02	·01		5
6	·01	·07	·01	·23	–	·71	–	–	tr	·01	·05	·01		6
7	·04	·02	–	·24	–	·14	–	–	–	·10	·66	·14		7
8	–	tr	·02	·52	–	·21	–	tr	–	·42	·63	·05		8
9	·01	–	tr	·32	–	·55	–	–	tr	·68	·04	tr		9
10	·08	tr	·03	·02	–	·04	–	–	–	tr	·20	·12		10
11	·31	tr	–	·04	–	·05	·09	–	–	tr	·35	tr		11
12	–	·07	–	–	–	·52	·07	·27	·01	–	·74	–		12
13	·10	·08	–	·16	·03	·14	–	–	–	–	·10	–		13
14	tr	–	–	·26	·21	·09	–	–	–	tr	·07	·15		14
15	–	·18	–	·44	·02	·01	–	–	·18	–	·32	·10		15
16	tr	·02	tr	·12	·01	·14	–	–	·68	·05	·67	·04		16
17	·02	tr	–	·05	tr	·16	·11	tr	·02	–	·41	–		17
18	tr	tr	–	·27	·08	·03	·09	tr	·42	·02	·04	·02		18
19	–	·01	–	·03	·55	·04	·13	–	·03	·02	·07	tr		19
20	·01	·56	–	·09	·09	·06	·13	–	·05	tr	·22	–		20
21	·04	~~·49~~ 49	–	·04	tr	–	tr	–	tr	·14	·02	–		21
22	·01	·11	·02	tr	–	–	–	·43	·22	tr	–	–		22
23	–	tr	·06	–	–	–	–	·45	·04	·09	–	·08		23
24	·02	·58	–	–	·15	–	–	1·84	·35	tr	–	·21		24
25	·09	·10	–	·12	·33	1·67	–	tr	tr	–	·01	·27		25
26	·18	·19	–	–	tr	–	–	·16	·05	·01	·01	·46		26
27	·01	·54	–	–	–	–	tr	–	·11	tr	·14	·31		27
28	–	·01	–	–	·18	–	–	·02	·09	·04	·01	·33		28
29	·01	×	–	–	–	–	–	tr	·66	·01	–	·37		29
30	·10	×	–	·03.	tr	tr	–	·73	·03	·11	·58	·65		30
31	tr	×	–	×	tr	×	–	·01	×	·36	×	·65		31
TOTAL	1·36	3.41	·56	3.60	1·72	5.17	·88	3.91	4·20	4.05	5.77	4·08	Year's Total 38·71	
* Days with .01 in. or more.	18	18	9	22	11	20	7	8	20	19	26	19	197	
* Days with .04 in. or more.	10	14	3	19	8	18	7	6	16	13.	20	16.	150	

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† Spare column, no entries required.

(*Signed*)

[P.T.O.

* See Instruction 2 (f) on other side.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 121

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at Castle Grounds Reigate

in the County of Surrey

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 350' ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0·32	0·07	0·05	0·26	-	0·13	0·20	0·26	-	-	0·10	0·06		1
2	0·03	0·06	Tr.	Tr.	-	0·27	0·08	0·05	-	-	0·01	Tr.		2
3	Tr.	Tr.	-	0·26	Tr.	0·25	0·04	Tr.	0·12	-	0·27	-		3
4	0·08	-	0·11	Tr.	-	0·10	Tr.	Tr.	0·35	-	0·03	0·04		4
5	0·28	-	0·02	-	-	Tr.	-	0·04	0·26	0·03	0·10	0·12		5
6	0·43	-	-	-	-	0·03	-	0·06	0·12	0·03	0·57	0·05		6
7	0·37	-	0·05	-	-	0·04	0·02	Tr.	0·02	Tr.	0·27	0·03		7
8	0·32	-	0·14	Tr.	-	-	Tr.	-	0·01	0·05	0·35	0·36		8
9	0·43	-	0·03	-	-	-	0·56	-	0·12	Tr.	Tr.	Tr.		9
10	0·22	-	Tr.	Tr.	-	-	0·16	0·10	-	Tr.	-	Tr.		10
11	Tr.	Tr.	-	0·02	-	-	0·15	-	-	-	1·32	-		11
12	-	-	-	0·12	-	0·31	0·20	Tr.	0·20	Tr.	0·45	0·13		12
13	-	-	-	0·02	-	0·12	0·06	-	-	Tr.	0·01	0·40		13
14	-	0·02	Tr.	-	-	0·06	0·44	-	0·04	0·05	0·10	0·73		14
15	-	0·05	-	0·01	-	0·02	0·01	-	-	-	0·01	0·13		15
16	0·31	0·09	-	0·05	-	-	0·05	-	-	-	0·31	0·09		16
17	0·09	0·64	-	-	0·23	0·08	-	0·02	0·01	0·02	0·22	0·48		17
18	0·12	0·14	-	-	-	0·11	0·15	-	-	0·01	0·20	0·11		18
19	0·21	0·05	0·02	-	-	0·46	0·26	0·13	-	0·02	0·03	Tr.		19
20	0·27	0·08	0·07	0·47	-	Tr.	0·06	Tr.	0·77	-	-	-		20
21	-	0·02	Tr.	0·33	-	0·39	0·18	-	0·05	-	-	-		21
22	0·19	0·38	0·08	0·01	0·36	0·10	0·11	-	Tr.	-	-	0·08		22
23	0·02	0·02	0·15	0·08	Tr.	-	0·23	-	-	0·12	-	Tr.		23
24	0·05	0·10	-	Tr.	-	0·07	Tr.	-	0·04	0·55	-	Tr.		24
25	0·14	0·01	0·11	0·25	0·04	-	0·14	-	0·14	0·09	0·04	0·01		25
26	Tr.	0·09	0·14	Tr.	-	0·07	0·01	-	0·06	0·20	Tr.	0·06		26
27	0·45	0·01	0·03	-	-	-	0·01	-	0·13	0·10	-	-		27
28	0·78	Tr.	0·19	-	-	0·80	0·47	-	Tr.	-	-	0·10		28
29	0·04	0·11	0·16	-	-	0·28	0·36	-	-	0·03	0·15	0·02		29
30	0·07	✕	Tr.	-	0·09	0·18	Tr.	-	Tr.	0·25	-	Tr.		30
31	0·21	✕	0·32	✕	0·04	✕	0·16	-	✕	0·52	✕	0·28	Year's Total	31
TOTAL	5·43	1·94	1·67	1·88	0·76	3·87	4·11	0·66	2·44	2·07	4·54	3·28	32·65	✓
* Days with .01 in. or more.	23	17	16	12	5	20	24	7	16	15	19	19	193	✓
* Days with .04 in. or more.	21	12	12	8	5	18	20	6	13	9	14	16	154	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Geo. H. L. Sanderson [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 121

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Castle Grounds Reigate

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

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An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.73	.02	.02	.08	-	-	-	-	Tr.	-	.89	.65		1
2	.02	.41	Tr.	.76	-	-	-	-	.10	.02	Tr.	.89		2
3	Tr.	.21	-	Tr.	-	-	-	Tr.	-	-	Tr.	.01		3
4	.07	.76	-	Tr.	-	-	-	-	-	-	-	.28		4
5	.23	.10	.27	-	-	-	.20	Tr.	-	Tr.	Tr.	-		5
6	.06	.01	.71	-	.32	-	.01	-	-	.02	.03	-		6
7	Tr.	.56	.08	.08	.01	-	-	-	-	.08	Tr.	Tr.		7
8	Tr.	.01	.05	-	.07	.06	-	-	-	Tr.	.19	.19		8
9	-	-	-	.39	.15	.01	.10	.01	.36	-	Tr.	.19		9
10	Tr.	-	.50	.22	.03	.39	.02	Tr.	-	-	Tr.	.60		10
11	-	-	.29	Tr.	.10	.20	.08	-	-	Tr.	-	.03		11
12	.34	.26	.11	.02	~~.15~~ 25	.22	.08	.21	.18	-	-	.18		12
13	.18	.09	.41	.01	Tr.	.05	-	.55	.24	-	-	.63		13
14	.03	.03	.16	Tr.	.01	.02	-	.50	.12	-	-	Tr.		14
15	.19	.07	Tr.	.18	Tr.	Tr.	.38	-	.20	-	-	.03		15
16	.01	.10	.43	.50	-	.03	-	.30	.17	-	-	.02		16
17	.32	Tr.	.11	.15	-	Tr.	Tr.	Tr.	.39	-	.04	-		17
18	.35	.06	Tr.	Tr.	.16	.76	-	-	.02	-	.17	.11		18
19	.09	.10	.02	.15	.11	.10	.65	-	.09	-	Tr.	.08		19
20	.39	.01	.06	.34	.70	.03	-	-	.09	-	-	Tr.		20
21	.58	.36	.04	.11	.02	-	.03	Tr.	Tr.	-	.03	.03		21
22	.49	.04	.03	Tr.	.11	.17	.06	-	-	.79	.36	.08		22
23	.32	.02	.01	-	Tr.	Tr.	.05	-	-	.64	Tr.	.01		23
24	.50	.38	.02	-	.05	-	-	-	.03	.44	-	.03		24
25	.07	.38	~~.31~~ 21	-	.20	-	-	-	.06	.68	-	.02		25
26	Tr.	.35	.02	-	.21	-	-	-	-	.03	-	-		26
27	.01	.07	Tr.	.21	Tr.	-	-	-	.08	.27	Tr.	-		27
28	.07	.15	-	Tr.	-	Tr.	-	-	-	.08	-	.06		28
29	.10	×	-	-	-	.05	-	-	-	.07	.06	.08		29
30	.23	×	-	-	-	.01	-	-	-	.09	.19	.01		30
31	.22	×	-	×	-	×	-	-	×	.16	×	.04		31
TOTAL	5.60	4.55	3.55	3.20	2.50	2.10	1.66	1.57	2.13	3.37	1.96	4.25	Year's Total 36.44	✓ ✓
* Days with .01 in. or more.	24	24	20	14	16	14	11	5	14	13	9	23	181	✓ ✓
* Days with .04 in. or more.	20	18	14	12	12	9	8	4	12	10	7	14	140	✓ ✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ......
Borough Surveyor.
Reigate.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations
Station No. 121

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Castle Grounds. Reigate
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 350 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·04	Tr.	·02	–	·01	·13	Tr.	–	·07	·02	·03	·06		1
2	·13	–	–	·05	·03	Tr.	·31	–	–	·30	–	·03		2
3	Tr.	–	–	–	·24	Tr.	·01	–	Tr.	·53	·03	–		3
4	·09	–	–	Tr.	Tr.	Tr.	·49	·06	–	·13	Tr.	·12		4
5	Tr.	–	–	Tr.	–	–	·23	–	·03	·35	–	Tr.		5
6	·03	–	–	–	–	–	·04	–	·06	–	·01	–		6
7	·01	–	–	–	–	Tr.	·08	·39	Tr.	·23	–	·05		7
8	·25	–	–	–	–	–	·46	·08	·03	·35	–	·01		8
9	·06	Tr.	–	–	–	·03	Tr.	·06	–	·02	–	·64		9
10	·10	·09	–	–	–	Tr.	Tr.	·07	Tr.	Tr.	Tr.	·11		10
11	·22	Tr.	–	–	–	–	Tr.	·39	–	Tr.	·14	·16		11
12	·34	Tr.	–	–	·01	–	Tr.	·34	–	·06	·04	Tr.		12
13	·33	·19	–	–	–	–	–	–	–	·04	·48	·23		13
14	·37	·05	–	–	·28	–	–	–	Tr.	Tr.	·02	·02		14
15	·05	·11	–	–	Tr.	–	·15	–	–	·34	·03	·22		15
16	·35	·04	·01	–	Tr.	–	Tr.	·02	–	·04	·04	·42		16
17	Tr.	·10	Tr.	–	·12	–	·02	–	·06	·22	·01	–		17
18	·07	Tr.	–	–	Tr.	–	Tr.	–	·13	Tr.	·45	–		18
19	·01	–	–	–	–	Tr.	–	·03	·04	–	·30	·15		19
20	–	–	–	–	–	–	–	·06	·07	–	·50	·01		20
21	·06	–	–	Tr.	–	–	–	·03	·10	–	·03	·22		21
22	Tr.	–	–	Tr.	–	·05	–	·01	Tr.	–	·21	·31		22
23	–	–	–	Tr.	–	–	–	–	–	–	·04	·01		23
24	–	–	·07	–	Tr.	–	–	–	1·13	–	·12	·07		24
25	·36	Tr.	·18	Tr.	·26	–	·03	·03	·05	·05	·83	·06		25
26	·25	·26	·05	–	Tr.	–	–	–	·16	·37	–	·41		26
27	·09	·06	Tr.	–	·01	·28	·32	–	·47	Tr.	·31	–		27
28	·02	·06	–	Tr.	·24	·13	–	·40	·07	–	Tr.	·07		28
29	·20	X	–	Tr.	·25	–	–	Tr.	·01	–	·04	·23		29
30	·04	✕	–	·04	·21	–	–	–	·14	·11	·34	Tr.		30
31	·20	✕	–	✕	·16	✕	–	–	✕	·21	✕	·30		31
TOTAL	3·67	0·96	0·33	0·09	1·82	0·62	2·14	1·97	2·62	3·37	4·00	3·91	Year's Total 25·50	
* Days with ·01 in. or more.	24	9	5	2	12	5	11	14	16	17	21	23	159	
* Days with ·04 in. or more.	20	9	3	2	8	4	8	9	13	15	14	18	123	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** **for the entry of Daily Observations**

Station No. 121

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Castle Grounds. Reigate
in the County of Surrey.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground ~~300~~ 1 ft. 0 ~~0~~ in.
,, Ground ,, Sea Level 350 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·01	–	·04	·24	·29	–	–	·02	·23	–	–	·02		1
2	·01	–	–	·01	·02	–	·03	·47	·53	–	·02	–		2
3	~~·24~~ 24	–	–	·37	–	–	–	·32	–	·01	~~·24~~ 24	·42		3
4	·09	–	·28	·23	–	–	·11	1·73	–	·36	·12	·01		4
5	–	–	·02	·12	·02	–	–	·04	–	·11	·36	·09		5
6	·39	–	·04	–	·01	–	·21	·02	–	–	·41	·01		6
7	·08	·19	–	–	–	–	·02	·03	–	·08	·13	·16		7
8	·01	·11	·22	–	–	–	·02	·01	–	·44	·33	·54		8
9	·05	:06	–	–	–	–	–	·06	–	·39	·11	~~·26~~ 26		9
10	·19	–	–	–	–	·22	–	·14	·02	·08	·02	·01		10
11	–	–	·23	–	–	·11	–	–	–	·78	·02	·01		11
12	–	–	–	–	·02	·05	–	–	–	–	–	·01		12
13	–	–	·01	·05	–	·01	·04	–	·02	1·56	·01	·01		13
14	·67	–	·01	·06	·04	·01	·04	–	–	·30	·55	·02		14
15	·60	–	·01	–	·81	·10	–	–	·43	·76	·06	–		15
16	~~·36~~ 36	–	·08	·09	·24	·09	·05	–	~~·44~~ 44	·05	·59	–		16
17	~~·51~~ 51	~~·08~~ 08	·08	·02	·01	–	·07	–	–	–	·09	–		17
18	·28	–	·02	–	–	·09	·12	–	–	·11	·32	–		18
19	·28	·01	·02	–	–	–	·18	–	·02	·57	~~·01~~ 01	–		19
20	·27	–	–	–	–	0·13	·68	–	·01	–	–	·04		20
21	·05	·03	·10	–	–	·02	·32	–	0·19	–	–	–		21
22	·25	·26	·04	·08	–	·22	·23	–	·01	–	·04	–		22
23	·02	–	–	·26	–	–	·06	–	–	·07	·61	–		23
24	·23	·12	–	·10	–	·04	·07	–	–	·25	–	–		24
25	·60	·29	·17	·02	–	–	·03	·02	–	–	·53	·01		25
26	·08	–	·04	·04	–	–	–	–	–	·14	·15	·04		26
27	·05	·08	·14	·08	–	·02	–	–	–	·09	·16	–		27
28	–	·39	·03	·15	–	·06	–	–	–	·20	·10	·15		28
29	–	✕	–	·35	–	–	–	–	–	·11	·03	–		29
30	–	✕	–	·83	–	·18	–	–	–	–	·27	·02		30
31	–	✕	–	✕	–	✕	·37	·02	✕	·01	✕	–		31
TOTAL	5·32	1·62	1·58	3·10	1·46	1·35	2·65	X 2·58 258	1·90	6·47	5·28	1·83	Year's Total 35·14	3544
* Days with .01 in. or more.	23	11	19	18	9	15	18	13	10	21	25	18	200	
* Days with .04 in. or more.	19	9	12	15	4	11	14	6	5	19	19	8	141	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 121

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40.

Kept at Castle Grounds, Reigate.
in the County of Surrey.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 350 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	·01	–	–	–	–	–	–	–	–	·05	-		1
2	-	·12	-	·26	-	-	-	–	-	·10	·53	-		2
3	-	·27	–	·10	-	-	·05	-	-	·13	1·15	·10		3
4	-	·09	-	·05	-	-	-	-	-	·21	·06	·04		4
5	–	·03	-	-	-	-	·22	-	-	·03	·46	·14		5
6	·24	·14	-	-	·01	-	·15	-	-	·38	·01	-		6
7	·31	·23	-	-	·02	-	·10	-	-	-	-	-		7
8	-	-	–	·03	-	–	·03	-	-	·38	·01	·27		8
9	-	-	-	·02	–	-	-	-	·02	·21	·35	·13		9
10	-	-	-	-	-	-	·15	·05	-	·07	·07	·01		10
11	-	-	-	·06	-	-	·02	-	-	–	1·13	-		11
12	-	·02	·20	·02	-	-	·09	-	·07	–	·16	-		12
13	-	·02	·69	-	-	·03	·11	-	·13	–	1·30	–		13
14	-	-	·27	·08	-	–	-	-	-	·05	-	·26		14
15	-	-	·02	-	·24	-	·71	–	·02	·04	·40	·02		15
16	·03	·38	·17	·02	-	·09	·10	-	·28	·48	·90	·05		16
17	-	-	·18	–	-	-	·02	-	·02	-	·54	-		17
18	01 ~~·04~~	·25	·25	·36	-	-	·27	·01	-	·16	·17	·16		18
19	–	·13	·03	·08	-	-	·19	-	·74	-	·10	·03		19
20	-	·02	-	·02	-	·01	·10	·02	·17	-	·16	·01		20
21	·09	-	·02	-	·44	-	·10	-	-	·07	·34	-		21
22	·03	-	·07	-	·46	·17	-	-	48 ~~·48~~	·04	·01	-		22
23	-	·02	·08	·18	·01	·01	-	-	-	-	·01	·03		23
24	-	–	–	·15	-	-	·18	–	–	–	-	·04		24
25	–	-	·40	-	·01	-	·04	-	-	·01	-	-		25
26	·83	·18	·67	·02	·16	-	-	-	-	-	–	–		26
27	·36	·41	-	·63	-	-	·02	-	-	-	-	-		27
28	·52	·02	-	·04	·14	-	-	-	·01	-	-	-		28
29	·21	·20	·15	-	·25	·01	-	-	-	-	-	·28		29
30	·09	✕	-	·21	-	-	-	–	–	·15	–	·01		30
31	·05	✕	-	✕	-	✕	-	-	✕	·75	✕	·08		31
TOTAL	2·77	2·54	3·20	2·33	1·74	0·32	2·65	0·08	1·94	3·26	7·91	1·66	Year's Total 30·40	
* Days with .01 in. or more.	12	18	14	18	10	6	19	3	10	17	21	17	165	
* Days with .04 in. or more.	9	11	11	12	6	2	15	1	6	15	17	11	116	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

23 T.V.

120

Section **A** **for the entry of I**
AIR MINISTRY,

FORM 1090.

REGIST

FOR OFFICIAL USE.
L ORGANIZATION.

120
REIGATE
WRAY PARK RD
1931 - 1940

480103

Kept at Reigate, Wray
in the County of Surrey

Diameter of Funnel of Gauge
Height of top of Gauge above Ground
,, Ground ,, Sea Lev

THE MORNING MEASUR

An observer who does not conform to th … *llowing*
year in the space on the right of this pa

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·15		·30		·21			·04				1
2	·21	·04		·28	·03			·01	·40	·01			2
3	·07	·01	·09	·36	1·03			17	·64		·06	·12	3
4		·01		·02			·02	·01	·26	·02	·05	·24	4
5				·25	·29	·36	·06	09	·05			·01	5
6		09		·12		·16				·30	·32	·23	6
7		01			·03	·06		·26	tr	·03	·37	·09	7
8	·03	·10	02		·03	·24		·21			·09	- ·02	8
9		·11	·02			·02			·03		·59	·02	9
10		·14	·02			·05		·30	·04		·65		10
11	·08	·48							·05		·34		11
12	·03						·04		·24			·01	12
13	·01					·01	·01	·46					13
14	·02	·11				·01	·77	·79					14
15	·03	·03		·15	·15		·20	·45				·04	15
16		·03		·14	·32	·05		·07	·06				16
17	·03	·05		·52	·01		·40	·44	·03				17
18	·04	·08		·27		·18	·06	·92	·01	·01	·62		18
19	·09			·82		·12	·32	·42	·08				19
20		·11		·15		~~·03~~	·10	·24	tr		·01		20
21	·02				·52	~~·06~~			tr				21
22	·30		·18	·06					·07				22
23	·44			·02	·27	·03			·08		·23	·02	23
24		·01	·01	·63	·03	·06	·16	·21	·01				24
25	·02			·47	·06		·30				~~·25~~		25
26				·33			·34				·25 ~~·05~~		26
27	·29	·43		·10	·20		·13				·05		27
28	·06	·23		·03						·02		·01	28
29	·12				·11		·08			·23	·01	·04	29
30	19	✕			·03				tr				30
31	·25	✕		✕	·01	✕			✕		✕		31
TOTAL	2·33	2·22	·34	5·02	3·12	1·56	2·99	5·05	2·09	·62	3·64	·85	YEAR'S TOTAL 29·83
*Days with ·01 in. or more.	20	19	6	19	16	14	15	16	16	7	14	12	174
*Days with ·04 in. or more.	12	13	2	16	9	10	13	14	12	2	12	6	121

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*See Instruction 2 (*f*) on other side.

(*Signed*) W. J. MacAndrew [P.T.O.

23 TY

120

Section A for the entry of [illegible]

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Reigate, Wray Park Road
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 0 in.
,, Ground ,, Sea Level 330 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·15		·30		·21			·04				1
2	·21	·04		·28	·03			·01	·40	·01			2
3	·07	·01	·09	·36	1·03			17	·64		·06	·12	3
4		·01		·02			·02	·01	·26	02	·05	·24	4
5				25	29	·36	·06	09	·05			·01	5
6		09		·12		16				30	·32	·23	6
7		01			·03	·06		26	tr	·03	·37	·09	7
8	03	·10	02		03	·24		21			09	-·02	8
9		11	·02			·02			·03		·59	·02	9
10		·14	·02			·05		·30	·04		·65		10
11	·08	·48							·05		·34		11
12	·03						·04		·24			·01	12
13	·01					·01	·01	·46					13
14	·02	11				·01	·77	·79					14
15	·03	·03		·15	·15		·20	·45				·04	15
16		·03		14	32	·05		·07	·06				16
17	·03	·05		·52	·01		·40	·44	·03				17
18	·04	·08		·27		18	·06	·92	·01	·01	·62		18
19	·09			·82		·12	·32	·42	·08				19
20		11		·15		~~·03~~	·10	·24	tr		·01		20
21	·02				52	~~·06~~			tr				21
22	·30		18	·06					·07				22
23	·44			·02	·27	·03			·08		·23	·02	23
24		·01	·01	·63	·03	·06	·16	·21	·01				24
25	·02			·47	·06		·30				~~·25~~		25
26				·33			·34				·25 ~~·05~~		26
27	·29	·43		·10	·20		13				·05		27
28	·06	·23		·03						·02		·01	28
29	·12				·11		·08			·23	·01	·04	29
30	·19	✕			·03				tr				30
31	25	✕		✕	·01	✕			✕		✕		31
TOTAL	2·33	2·22	·34	5·02	3·12	1·56	2·99	5·05	2·09	·62	3·64	·85	YEAR'S TOTAL 29·83
*Days with ·01 in. or more.	20	19	6	19	16	14	15	16	16	7	14	12	174
*Days with ·04 in. or more.	12	13	2	16	9	10	13	14	12	2	12	6	121

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*See Instruction 2 (*f*) on other side.

(Signed) W. J. Mac Andrew

[P.T.O.

815975/28. 120.

FORM 1090.

B Monthly Summary.

*** **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1931

At alvington Reigate.

In the County of Surrey.

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* — *in.*
Height of Ground above Sea Level 330 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	2.33	·44	23	20	12
FEB.	2.22	·48	11	19	13
MAR.	0·34	·18	22	6	2
APRIL	5.02	·82	19	19	16
MAY	3.12	1·03	3	16	9
JUNE	1.56	·36	5	14	10
JULY	2.99	·77	14	15	13
AUG.	5.05	·92	18	16	14
SEPT.	2.09	·64	3	16	12
OCT.	0.62	·30	6	7	2
NOV.	3.64	·65	10	14	12
DEC.	0·85	·24	4	12	6
Total	29.83.			174	121

Signature W J Macandrew

M

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

W. J. MAC ANDREW.
"ALVINGTON,"
WRAY PARK ROAD,
REIGATE.

Hour of observation by the clock—in Winter 9.10 am. in Summer 9 am.

Nearest Railway Station Reigate Distance 5/8 m Direction from gauge W.S.W.

Nearest Parish Church at St. Marks Distance ½ m Direction from gauge W.

Nature of objects nearest to gauge station no. 120.

Heights of objects

Distances .. File Ref. 815975/28.

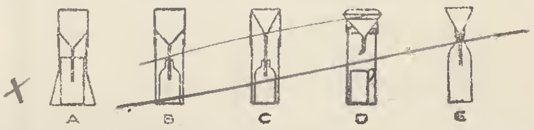
Directions from gauge ..

If gauge has been moved during the year state—

Date of move — Distance — Direction —

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

Section **A** **for the entry of Daily Observations.** **COPY FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Reigate, Wray Park Road
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 330 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·14	·02		03	·53			·06		·04	·02	·01	1
2	·01			·17	·09			01	·13	·02	·01	·24	2
3				·08	·15	·38		01	62	·07			3
4	02					·17					·02		4
5	·25		·02		·02		·15		·15				5
6	·47			·25	·02				·06				6
7	·01		·11	·06					·01	·08			7
8			·17	·02	·20				·15	·41			8
9	·33	·02		·18	1·05					·01			9
10	·69	·15	·03	·22	·05					·07			10
11	·35	·02		·04	·02				·02	·02	·02	·01	11
12	·28	·06		·03				·02	·03	·83			12
13	·08			·13	·05		·19			·75		·02	13
14	·18	·03		·14	·06								14
15	·03	·01		·10	·09					·11			15
16	·13			·19	·10								16
17	·01			·02			·11			·02			17
18	·02						·03		·05		·10		18
19	·02			·02					·04	·27	·03		19
20				·24	·04			·28		·78	·22		20
21	·04	·01	·01	·12	66					·35		·05	21
22	·03		·25		·33		·28		·34	·24	·45		22
23		·16	·01		·12	·07			·12	·78	·02	·15	23
24	·01	·06		·04			·42		·08	·09	·06		24
25							·73		·03	·32	·04	·01	25
26				·04	·01		·06			·18	·01		26
27			·38	·18	·37	·02	·18			·56	·08		27
28			·03	·03	·15		·20			·32			28
29			·40	·01	·15	·02		·35	·11	·50		·02	29
30		✕	·02	·03	·17	1·02	·06	·01	·10		·33	·11	30
31		✕	·05	✕		✕	·02		✕		✕	·05	31
TOTAL	3·10	·54	1·48	2·37	4·43	1·68	2·43	·74	2·04	6·82	1·41	·67	YEAR'S TOTAL 27·71
*Days with ·01 in. or more.	20	10	12	24	22	6	12	7	16	23	14	10	176
*Days with ·04 in. or more.	11	4	6	16	18	4	10	3	12	19	7	5	115

40-9999

(Signed) W. J. MacAndrew

P.T.O.

*See Instruction 2 (*f*) on other side.

120

FORM 1090. **B** Monthly Summary.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1932

At Alvington, Reigate

In the County of Surrey

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft* 3 *in.*
Height of Ground above Sea Level 330 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	3.10	·69	10	20	11
FEB.	0·54	·16	23	10	4
MAR.	1·48	·40	29	12	6
APRIL	2·37	·25	6	24	16
MAY	4.43	1·05	9	22	18
JUNE	1.68	1·02	30	6	4
JULY	2.43	·73	25	12	10
AUG.	0·74	·35	29	7	3
SEPT.	2·04	·62	3	16	12
OCT.	6·82	·83	12	23	19
NOV.	1·41	·45	22	14	7
DEC.	0·67	·24	2	10	5
Total	27·71.			176	115

Signature W.J. Macandrew.

M

*See Instruction 2 (*f*) below.

C Particulars of Station. No. 120.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
W.J. Macandrew
Alvington. Reigate

Hour of observation by the clock—in Winter 9 am in Summer 9 am

Nearest Railway Station Reigate Distance ...... Direction from gauge ......

Nearest Parish Church at St Marks. Distance ...... Direction from gauge ......

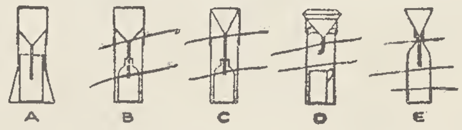
Nature of objects nearest to gauge	open ground.			
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move — Distance — Direction —

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O. 7
3 JAN 1933

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as* 0·1 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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Examined by Curtis for T. V.　Cert. gauge [illegible] see file

120

Section **A** **for the entry of Daily Observations.**

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Reigate, Wray Park Rd.
in the County of Surrey
Diameter of Funnel of Gauge............in.
Height of top of Gauge above Ground............ft............in.
,, Ground ,, Sea Level............ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	·29	·23	–		–				·02 ~~·20~~	·03		1
2	·34		·58		·18					·03			2
3	·01	·24	·30								·02		3
4	·16	·01	·04		18						·01		4
5	·12		·47		·16								5
6		·14	·07		·54					·10	·07		6
7	·32	·08	·04		·33					·14			7
8	·07				·02		·05						8
9					·11		·17			·16	·14		9
10		·21				·02	·05			·24			10
11	·25				·04	29	·23	·11			·03		11
12				·06		·09	·03		1·13				12
13	·09				12	·08	·48	·06	·18	·04	11		13
14							·09			·40	·36		14
15	·49		·22			·27	·06	·22		·02			15
16	·06		·89			16	·07		·04		·04		16
17	·01	·03	·34			·08		·06	·09		·07		17
18	·14	·02	23			·42			·02				18
19		·05	·20			·06		02	·46		·04	·01	19
20		·02	·09	·05		·05							20
21		·02						·08	19	·01			21
22								·24		·15	·02		22
23				11	·36	·07			·22	·03	·01		23
24		·66		·18		·13			·27	·02	03		24
25		·48		·25						·06	·01	·07	25
26		·54		·04		·04			·03	·08	·05	·09	26
27					·20	·05				25		·08	27
28					·02		·43			·30		·22	28
29	·03						·01			·16			29
30	·10	×	·23		·03		·03		·20	·08		·14	30
31	·15	×		×		×		·06	×	·04	×		31
TOTAL	2·39	2·79	3·93	·69	2·29	1·81	1·70	·85	2·83	33 2·~~31~~	1·04	·61	YEAR'S TOTAL 23·26
*Days with ·01 in. or more.	16	14	14	6	13	14	12	8	11	20	16	6	150
*Days with ·04 in. or more.	13	9	14	6	10	13	9	7	9	14~~15~~	8	5	117

40-9999

*See Instruction 2 (*f*) on other side.

M

(*Signed*) W. G. MacAndrew

[P.T.O.

Examined by Cards for T.V. / Rf. 120

FORM 1090. **B** Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933.

At Alvington, REIGATE.

In the County of Surrey.

Rain Gauge { Diameter of Funnel 5 in.

Height of Top above Ground 1 *ft* ... *in.*

Height of Ground above Sea Level 330 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	2.39	.49	15	16	13
FEB.	2.79	.66	24	14	9
MAR.	3.93	.89	16	14	14
APRIL	0.69	.25	25	6	5
MAY	2.29	.54	6	13	10
JUNE	1.81	.42	18	14	13
JULY	1.70	.48	13	12	9
AUG.	0.85	.24	22	8	7
SEPT.	2.83	1.13	12	11	9
OCT.	2.~~51~~ 33	.40	14	20	15
NOV.	1.04	.36	14	16	8
DEC.	0·61	·22	28	6	5
Total	23.~~44~~ ·26			159	117

Signature W J MacAndrew

*See Instruction 2 (*f*) below.

C Particulars of Station. NO. 120

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

W. J. MacAndrew,
Alvington, Wray Park Rd, REIGATE.

Hour of observation by the clock—in Winter 9 a.m. in Summer 9 a.m.

Nearest Railway Station ... Distance ... Direction from gauge ...

Nearest Parish Church at as before. Distance ... Direction from gauge ...

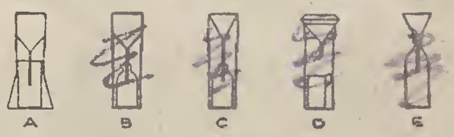
Nature of objects nearest to gauge				
Heights of objects	~~Gauge position on quite open~~			
Distances ..				
Directions from gauge ..	site in a paddock.			

If gauge has been moved during the year state—

Date of move - Distance - Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

24

T.V.

24

M.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as* 0·1 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | 18 | }·14 | would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(457) Wt.9673/738 16000 8/32. Gp. 119/110.

10

Dec. Corie D.I. sent 3.1.35. also agrees. Ex DL

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 120

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Reigate, Wray Park Road

in the County of Surrey

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·01							·21		·13	·01	·37		1
2	·04		·22						1·06	·20		·27		2
3	·01	·04		·12				·01		·40		·10		3
4	·13	·01	·06	·02	·07					·71	·04	·50		4
5			·02		·09			·01			·07	·48		5
6	·03		·30		·14	·13		·20		·22	·02	·91		6
7	·05							·09		·12		·28		7
8					·14			·11	+ ·10 ~~·11~~		·43	·03		8
9	·01		·02						·01		1·07	·41		9
10			·34	·26				·04		·02	·56	·02		10
11	·73		·49	·08				·08			·03	·16		11
12	·09		·02				·31	·20			·05	·01		12
13	·40		·04	·11			·46	·04				·32		13
14	·13		·42	·05						·02	·75	·65		14
15	·01		·02		·06					·03	·10	·83		15
16	·21		·25	·08	·05				·01	·16		·01		16
17	·03		·02	·04						·06	·01	·33		17
18	·09		·05	·28			·06					·46		18
19			·29	·10					·15	·02		·17		19
20			·04			·01	·41	·05				·05		20
21			·02	·25		·08	·13			·08				21
22							·39	·26	·20			·13		22
23				·44		·30						·03		23
24		·03	·04	·15		·09	·40		·10		·01			24
25	·15	·04		·18	·03					·10		·46		25
26	·02			·34		·15			·04			·06		26
27	·09			·09		·01				·02		·34		27
28		·22		·06		·05		·63				·32		28
29							·04	·11	·12		·02	·01		29
30	·04	X.										·29		30
31	·10	X		X		X			X	·17	X	·08		31
TOTAL	2·37	·34	2·66	2·65	·58	·82	2·20	2·04	1·79	2·46	3·17	0 8·~~1~~8	Year's Total 29·16	✓
*Days with ·01 in. or more.	20	5	18	17	7	8	8	14	9	16	14	29	165	✓
*Days with .04 in. or more.	13	3	12	16	6	6	8	12	7	11	8	23	125	✓

40-9999

*See Instruction 2 (*f*) on other side.

M

† Spare column, no entries required.

(*Signed*) W. J. MacAndrew Esq

[P.T.O.

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934.

At "Alvington", Reigate.

In the County of Surrey

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft* 3 *in.*
Height of Ground above Sea Level 330 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	2.37	·73	11	20	13
FEB.	·34	·22	28	5	3
MAR.	2.66	·49	11	18	12
APRIL	2.65	·44	23	17	16
MAY	·58	·14	6.5	7	6
JUNE	·82	·30	23	8	6
JULY	2.20	·46	13	8	8
AUG.	2.04	·63	28	14	12
SEPT.	1.79	1.06	2	9	7
OCT.	2.46	·71	4	16	11
NOV.	3.17	1·07	9	14	8
DEC.	8.08	·91	6	29	23
Total	29.16.			165	125

Signature W. J. MacAndrew.

*See Instruction 2 (*f*) below.

C Particulars of Station. No. 120.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
W. J. MacAndrew,
"Alvington", Reigate.

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

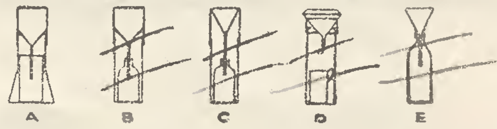
Nature of objects nearest to gauge				
Height of objects	no change.			
Distances ..	position approved.			
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

24. T.V. TL.

got daily [illegible]
[illegible]

M

M.O. 7
5 - JAN 1935

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}$ ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 120

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Reigate, Wray Park Road
in the County of Surrey

Diameter of Funnel of Gauge .... in.
Height of top of Gauge above Ground .... ft .... in.
,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·31	·09	·03	·07		·11	·27		·07	·11	·15			1
2	·05		·29	·05	·05				·06	·30	·06			2
3		·03	·15	·10		·04			·20	1·05	·17			3
4		·06		·40		·31			·29	·39	·02	·09		4
5	·02	·26	·04	·06		·14			·67		·01	·01		5
6	·05	·06		·25		·75					·07	·01		6
7		·02	·01	·26		·11				·16	·73	·14		7
8				·42		·20				·35	·64	·07		8
9	·01			·35		·53				·79	·04			9
10	·13		·02	·05		·04					·16	·11		10
11	·22					·04	·08				·37			11
12		·09				·49	·02	·30	·02		·75			12
13	·10	·14		·16	·04	·13					·08			13
14				·24	·20	·08					·07	·14		14
15		·19		·44	·02				·18		·38	·17		15
16		·02		·15		·16			·71	·06	·66	·06		16
17	·02			·01		·17	·10				·50			17
18				·28	·03	·06	·08		·43	·03	·05	·01		18
19	·01			·02	·60	·04	·12		·02	·02	·06			19
20		·66		·10	·10	·07	·16		·05		·17			20
21	·03	·60		·04						·14	·01			21
22		·06	·02					·46	·25					22
23			·07					·48	·06	·08		·10		23
24	·02	·64			·16			1·77	·32			·18		24
25	·11	·12		·14	·27	1·43						·26		25
26	·18	·25						·15	·04	·01		·48		26
27	·01	·52							·12		·15	·31		27
28		·01			·50			·01	·10	·07		·30		28
29	·01								·67			·40		29
30	·10	×		·03				·80	·02	·13	·62	·77		30
31		×		×		×			×	·39	×	·65		31
TOTAL	1·38	3·82	·63	3·62	1·97	4·90	·83	3·97	4·28	4·08	5·92	4·26	Year's Total 39·66	
*Days with ·01 in. or more.	17	18	8	21	10	19	7	7	19	16	23	19	184	
*Days with .04 in. or more.	9	14	4	18	8	19	6	6	16	13	20	16	149	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required

(*Signed*) W. J. MacAndrew

[P.T.O.

FORM 1090. **B** Monthly Summary. **C** Particulars of Station,

File No.815975/28.

120

. The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1935.

At Alvington, Reigate

In the County of Surrey

Rain Gauge { Diameter of Funnel......in.
Height of Top above Ground......ft......in.
Height of Ground above Sea Level......ft.

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	1.38	·31	1	17	9
FEB.	3.82	·66	20	18	14
MAR.	·63	·29	2	8	4
APRIL	3·62	·42	8	21	18
MAY	1.97	·60	19	10	8
JUNE	4.90	1.43	25	19	19
JULY	·83	·27	1	7	6
AUG.	3.97	1.77	24 ~~26~~	7	6
SEPT.	4.28	·71 ~~1.05~~	16	19	16
OCT.	4.08	1·05	3	16	13
NOV.	5.92	·75	12	23	20
DEC.	4.26	·77	30	19	16
TOTAL	39.66			184	149

Signature W. J. Macauran.

M

*See Instruction 2 *(f)* below.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter 9. am in Summer 9. am.

Nearest Railway Station...... Distance...... Direction from gauge......

station no. 1210.

Nearest Parish Church at...... Distance...... Direction from gauge......

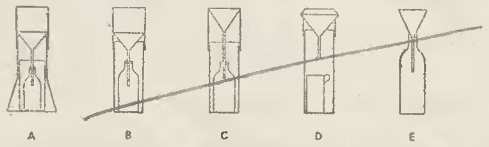
Nature of objects nearest to gauge				
Height of objects		no change.		
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move...... Distance...... Direction......

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O. 7
17 JAN 1936

24
TV

D INSTRUCTIONS.

1. Rules for measuring the rainfull and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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M

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Section **A** for the entry of Daily Observations. Station No. 120

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Reigate, Wray Park Road

in the County of Surrey

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

TL TV

Copy by B.R.O.

Dec. 27th adjusted by neu. Stā. for TV

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.33	.06	.06	.26		.16	.20	.17		–	.11	.07		1
2	.05	.06				.30	.08	.06		–	.05	–		2
3				.25		.20	.04	.01	.15	–	.26	–		3
4	07		.11			.11			.30	–	.06	05		4
5	.30		.01					.05	.17	.02	.08	.09		5
6	.45					.06		.06	.13	.02	.57	.04		6
7	.35		07			.03	.01		.02	–	.24	.04		7
8	.34		.14							.05	.35	.36		8
9	.56		.03				.63		.05	–	–	–		9
10	.20						.23	.07		–	–	–		10
11				.05			.16			–	1.40	–		11
12				.13		.29	.20		.16	–	.44	.13		12
13				.03		.13	.05			.01	–	.47		13
14		.03				.06	.45			.04	.12	88		14
15		.06		.01		.02				–	.01	.15		15
16	.29	.08		.09						–	.34	.11		16
17	10	66			.14	.05	.05	.02		.02	.25	.57		17
18	.09	.15				12	.13			–	19	.14		18
19	.25	05	.02			.53	.44	15		.03	.02	–		19
20	.28	09	.07	.51			04		.74	–	–	–		20
21		.03		.35		.38	10		.04	–	–	–		21
22	20	.37	.09		.31	.06	.11			–	–	.09		22
23	02	.01	.16	08			.25			.12	–	–		23
24	05	09							.03	.57	–	–		24
25	.15		.14	.26			.14		.09	.13	.04	.01		25
26		10	13			.08			.03	.15	–	–		26
27	.44	.01	.05						.15	.08	–	.06		27
28	85		.24			.72	.54			–	–	.12		28
29	.03	13	13			.18	.26			.03	.15	.02		29
30	.09	×			.08	.13				.28	–	–		30
31	22	×	.34	×	.02	×	17		×	.50	×	.32		31
TOTAL	5.71	1.98	1.79	2.02	.55	3.61	4.28	.59	2.06	2.05	4.68	3.72	Year's Total. 3304	
* Days with .01 in. or more.	23	16	16	11	4	19	21	8	13	15	18	19	183	
* Days with .04 in. or more.	21	12	13	9	3	17	20	6	10	9	16	17	153	

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) W. J. MacAndrew

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 120

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Reigate, Wray Park Rd

in the County of Surrey

Diameter of Funnel of Gauge.................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

adj: by surrounding stations

Copy by B.R.O.

T.L. T.V

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·72	·02	·61	·08	–		–	–	–		1·01	·65		1
2	·02	·51	–	·65	–		–	–	·14	·01	–	·86		2
3	–	·20	–	–	–		–	–	–		–	·02		3
4	·09	·75	–	–	–		–	–	–		–	·27		4
5	·25	·09	·33	–	–		·19	–	–		–	–		5
6	·06	·01	·70	–	·32		·01	–	–	·02	·02	–		6
7	–	·58	·02	·09	–		–	–	·04	·06	–	–		7
8	–	·02	·05	–	·14	·05	–	–	–		·21	·20		8
9	–	–	–	·39	·10	·01	·09	·01	·30		–	·20		9
10	–	–	·52	·25	·07	·43	·05	–	–		–	·61		10
11	–	–	·35	–	·04	·09	·09	–	–		–	·02		11
12	·36	·32	·10	·01	·28	·22	·08	·23	·17		–	·22		12
13	·17	·09	·41	·01	–	·05	–	·35	·20		–	·62		13
14	·03	·03	·15	–	–	·01	–	·61	·11		–	–		14
15	·20	·09	–	·19	·01		·35	–	·16		–	·05		15
16	·01	·09	·45	·81	–		–	·30	·14			·01		16
17	·34	–	·11	·18	–		–	–	·42		·02	–		17
18	·38	·08	–	–	·17	·75	–	–	·01		·19	·15		18
19	·08	·10	·03	·15	·09	·09	·40	–	·09		–	·03		19
20	·43	·02	·06	·30	·60		–	–	·07		–	–		20
21	·62	·38	·04	·11	·02		·02	–	–		·03	·04		21
22	·53	·04	·02	–	·12	·20	·06	–	–	·88	·35	·08		22
23	·31	·01	·01	–	(–		·03	–	–	·65	–	·02		23
24	·51	·40	·03	–	·04)		–	–	·02	·42	–	·03		24
25	·07	·40	·23	–	·26		–	–	·05	·60	–	·02		25
26	–	·32	·02	–	·15		–	–	–	·02	–	–		26
27	·01	·09	–	·24	–		–	–	·07	·25	–	–		27
28	·06	·15	–	–	–		–	–	–	·07	–	·03		28
29	·07	–	–	–	–	·04	–	–	–	·08	·07	·07		29
30	·24	✕	–	–	–	·01	–	–	–	·08	·21	–		30
31	·22	✕	–	✕	–	✕	–	–	✕	·18	✕	·02		31
TOTAL	5·78	4·79	3·64	3·46	2·41	1·95	1·37	1·50	1·99	3·32	2·11	4·22 √	Year's Total 36·54	√ ✓
* Days with .01 in. or more.	24	24	20	14	15	12	11	5	15	13	9	22	184	√ ✓
* Days with .04 in. or more.	20	18	13	12	13	9	8	4	13	10	6	13	139	√ ✓

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

T V

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 120

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1

REGISTER OF RAINFALL IN 1938

Kept at Reigate, Wray Park Rd.

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 330 ft.

T.L.

Copy by B.R.O.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·05	–	·03	–		·13	tr	–	06	·01	02	·09		1
2	01	–	–	07	·03		·28	–	–	·32	–	·03		2
3	–	–	–	–	·22		tr	–	–	·59	·03	–		3
4	·09	–	–	–			·49	·13	–	·11	–	·14		4
5	–	–	–	–			·20	–	02	·32	–	–		5
6	·03	–	–	–			·04	–	03	–	·01	–		6
7	–	–	–	–			·09	·43	·01	·25	–	·05		7
8	·28	–	–	–			·46	·10	–	·39	–	·01		8
9	·07	·01	–	–		·03	tr	·05	–	·01	–	·75		9
10	·11	·09	–	–			–	·07	–	–	–	·11		10
11	·25	–	–	–			tr	·51	–	–	·16	·16		11
12	·37	–	–	–	·01		tr	·60	–	·06	·03	·09		12
13	·32	·16	–	–			–	–	–	·04	·50	·26		13
14	·40	·03	–	–	·31		tr	–	·01	–	·01	·01		14
15	·10	·10	–	–			·13	–	–	·37	·03	·22		15
16	·39	·02	·01	–	·01			·01	–	·02	·04	·38		16
17	–	·10	–	–	·12		·02	–	06	·24	·01	–		17
18	·08	–	–	–			tr	–	·14	–	·52	–		18
19	–	–	–	–			tr	·03	·05	–	·29	·10		19
20	–	–	–	–			–	·03	·07	–	·53	·01		20
21	·08	–	–	–			–	·04	·10	–	·05	·20		21
22	–	–	–	–		·05	–	·01	–	–	·23	·29		22
23	–	–	–	–			–	–	–	–	·04	–		23
24	–	–	·09	–			–	–	1·17	–	·11	·04		24
25	·13	–	·19	–	·26		·04	·02	·01	05	·94	·10		25
26	·27	·26	·05	–			–	–	·14	33	–	·34	✓	26
27	·08	·05	–	–	·03	·29	·34	–	·48	–	·34	–		27
28	·01	·07	–	–	·27	·15	–	·39	·07	–	–	·07		28
29	·24	–	–	–	·25		–	–	·02	–	·05	·25		29
30	·04	✕	–	·04	·23		–	–	·15	·13	·35	–		30
31	·21	✕	–	✕	·17	✕	–	–	✕	·22	✕	·31		31
													Year's Total	
TOTAL	3·61	·89	·37	·11	1·91	·65	2·09	2·42	2·59	3·46	4·29	4·01	26·40 ✓	
* Days with .01 in. or more.	22	10	5	2	12	5	10	14	14	17	21	23	158 ✓	
* Days with .04 in. or more.	19	7	3	2	8	4	9	9	11	14	14	19	119 ✓	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) W. J. Andrew

[P.T.O.

COPY FOR OFFICIAL USE

TV

Section A for the entry of Daily Observations

Station No. 120

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

ORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Reigate, (Wray Park Rd.)
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
,, Ground ,, Sea Level 330 ft.

Copy by B.R.O.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	–	–	·04	·20	·30	-	–	·02	·24	–		·02		1
2	·02	–	–	·01	·02	-	·02	·58	·57	–	·02	–		2
3	·29	–	–	·38	-	-	–	·28	-	-	·24	·43		3
4	·08	–	·30	·28	-	-	·08	1·78	-	·36	·12	·01		4
5	–	–	·01	·13	·02	-	tr	·02	-	·09	·38	·10		5
6	·42	·20	·04	–	TR.	-	·19	·01	-	-	·42	·01		6
7	·07	·11	–	–	-	-	·01	·02	-	·08	·13	·17		7
8	·01		·25	–	-	-	·02	·02	-	·45	·34	·56		8
9	·07	·05	–	–	-	-	–	·09	-	·39	·10	·27		9
10	·18	–	–	–	-	·21	–	·15	·04	·07	·01	–		10
11	–	–	·23	–	-	·13	–	-	-	·75	·02	·01		11
12	–	-	–	–	-	·03	–	-	tr	-	·01	·01		12
13	–	–	·02	·04	TR.	·03	·03	-	·03	1·70	·01	·01		13
14	·73	-	·01	·06	·03	·01	·03	-	·01	·29	·59	·02		14
15	·65	–	–	·01	·99	·09	–	-	·51	·83	·06	–		15
16	·37	–	·09	·04	·20	·08	·03	-	·45	·05	·60	–		16
17	·54	·09	·06	–	·02	-	·08	-	–	-	·08	–		17
18	·35	·01	·02	–	-	·10	·13	-	–	·14	·35	–		18
19	·29	–	·01	–	-	-	·16	-	tr	·61	–	–		19
20	·28	–	–	–	-	·15	·74	tr	tr	-	–	·03		20
21	·04	·04	·11	–	T·R	·01	30	-	·18	-	–	–		21
22	·30	·25	·08	·07	-	·25	·18	-	-	-	·05	–		22
23	·02	–	–	·25	-	·01	·06	tr	-	·08	·59	–		23
24	·25	·08	–	·13	-	·04	·13	-	-	·22	–	–		24
25	·55	·33	·15	·01	-	-	·03	·04	-	·17	·59	tr		25
26	·10	–	·03	·04	-	-	tr	-	-	10	·19	·05		26
27	·10	·09	·16	·06	-	·01	-	-	-	·15 -	·22	–		27
28	–	·42	·05	·08?	-	·06	-	-	-	·10 ~~·25~~	·10	·14		28
29	–		–	·44	-	-	·01	-	-	·05	·04	-		29
30	–	✕	–	·76	-	·15	-	-	-	·02	·32	·01		30
31	–	✕	-	✕	-	✕	·30	·02	✕	·01	✕	-		31
TOTAL	5·71	1·67	1·66	2·99	1·58	1·36	2·53	3·03	2·03	6·71	5·58	1·85	Year's Total 36·70	✓
* Days with .01 in. or more.	22	11	18	18	7	16	19	12	8	22	25	16	194	✓
* Days with .04 in. or more.	19	10	12	15	3	10	11	6	6	20 ~~19~~	21	7	140	✓

† Spare column, no entries required.

(Signed) ....

* See Instruction 3 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 120

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

IX

Kept at Reigate, Wray Park Road

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 330 ft.

BRITISH RAINFALL ORGANIZATION.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

1.92

19

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	–	.01	–	–	–	–	–	–	–	–	.08	–		1
2	–	.12	–	.25	–	–	–	–	–	.05	.70	.01		2
3	–	.27	–	.09	–	–	.03	–	–	.13	1.17	.11		3
4	–	.07	–	.11	–	–	–	–	–	.22	.08	.06		4
5	tr	.02	–	–	–	–	.14	–	–	.03	.47	.17		5
6	.25	.15	–	–	–	–	.16	–	–	.41	.01	–		6
7	.30	.27	–	–	.02	–	.10	tr	–	–	–	–		7
8	–	–	–	.02	–	–	.04	–	tr	.39	tr	.28		8
9	–	–	–	–	–	–	–	–	.01	.22	.36	.13		9
10	–	–	–	–	–	–	.17	.04	tr	.04	.07	.01		10
11	–	–	–	.09	–	–	.02	–	–	–	1.25	–		11
12	–	.02	.21	–	–	–	.07	–	.09	–	.21	–		12
13	–	.01	.72	tr	–	.02	.13	–	.10	–	1.37	–		13
14	–	–	.25	.07	–	–	–	–	–	.06	–	.25		14
15	–	–	.02	tr	.17	–	.66	–	.02	.05	.42	.02		15
16	.02 sn sn	.34	.22	.01	–	.09	.12	–	.31	.51	.77	.07		16
17	–	–	.25	–	–	–	–	–	–	–	.60	–		17
18	.01	.28	.15	.32	–	–	.25	.03	tr	.16	.13	.20		18
19	–	.13	.03	.06	–	–	.18	–	.70	–	.10	.04		19
20	–	.01	–	.02	–	.01	.11	.02	.13	.03	.17	–		20
21	.08 sn	–	.02	–	.47	–	.12	–	–	.06	.35	–		21
22	.02 sn	–	.06	–	.38	.15	–	–	.45	.03	–	–		22
23	–	.03	.09	.16	–	–	–	tr	–	–	.02	.03		23
24	–	–	.01	.17	–	–	.19	–	–	–	.01	.03		24
25	–	–	.44	–	–	–	.03	–	–	.01	–	–		25
26	.85	.20	.67	.04	.18	–	–	–	–	–	–	.01		26
27	.33 sn	.46	–	.94	–	–	.01	–	–	–	.01	–		27
28	.42	.02	–	–	.12	–	–	–	.01	–	–	–		28
29	.15 sn	.18	.14	–	.37	–	–	–	–	–	–	.33		29
30	15 sn	✕	–	.19	–	–	–	–	–	.15	–	.01		30
31	.02	✕	–	✕	–	✕	–	–	✕	.80	✕	.07		31
TOTAL	2.60	2.59	3.28	2.54	1.71	.27	2.53	.09	1.82	3.35	8.35	1.83	Year's Total 30.96 ✓	
* Days with .01 in. or more.	12	18	15	15	7	4	18	3	9	18	21	18	158 ✓	
* Days with .04 in. or more.	8 ✓	11 ✓	11 ✓	12 ✓	6 ✓	2 ✓	14 ✓	1 ✓	6 ✓	14 ✓	17	11	113 ✓	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Lt. L. MacAndrew Esq. P.T.O.

122

122

REIGATE

THURSO

1931 - 1940

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Section **A** for the e

AIR MI

COPY FOR OFFICIAL USE.

RAINFALL ORGANIZATION.

FORM 1090. **RE** **1931.**

Kept at Thu

in the County of

Diameter of Funnel of Gau

Height of top of Gauge above

,, Ground ,,

THE MORNING M **US DAY.**

An observer who does not con *t of the following*
year in the space on the righ

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·41		·00		·17			·02	Trace			1
2	·23	·04		·27	·01					·11			2
3	·05	·02		·43	·96			·17	·61		·02	·32	3
4		Trace			·00		·02		·19	·01	·04		4
5		·01		·25	·21	·41	·05	·10	·05		Trace	·18	5
6		·10	Trace	·17	·00					·31	·32	·11	6
7	Trace Snow	Trace		Trace	·02	·17		·26		·02	·32		7
8		·02	·02		·03	·20		·23		Trace	·01	·01	8
9	Trace Snow	·03	·02			·03		·00	·01		·60	·01	9
10		·17	·03			·01		·32	·08		·65		10
11	·10	·41						·00	·02		·25		11
12	·02						·04	·00	·29				12
13								·63					13
14	Trace	·05				·02	·75	·90					14
15	·04			·15			·22	·38				·04	15
16		·07		·10	·50	·01		·11		·01			16
17	Trace	·04				·15	·42	·45	·05				17
18	·03	·10		·30		·01	·09	·92	·01		·68		18
19	·03			·80		·11	·38	·47	·06				19
20	Trace			·16			·11	·20					20
21	·01			·08	·53				·00				21
22	·17		·17	·01					·07				22
23	·41	·01		·03	·31		·01		·10	·01	·22		23
24	·00		Trace	·45	·01		·15	·13	·01				24
25				·56	·06	·08	·30						25
26		·09		·37			·32				·34		26
27	·17	·34		·04	·24		·11				·04		27
28	·02	·21		·07			·00			·02			28
29	·12				·09		·08			·21		·06	29
30	·19	×			·02		·01	Trace	·01				30
31	·17	×	·28	×	Trace	×			×		×		31
TOTAL	1·76	2·12	·52	4·71	3·00	1·37	3·06	5·27	1·51	·70	3·49	·73	YEAR'S TOTAL 28·24
*Days with ·01 in. or more.	15	17	4	18	13	12	16	14	15	8	12	7	151
*Days with ·04 in. or more.	10	12	1	16	8	7	13	14	9	3	10	5	108

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) .... [P.T.O.

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Thursa Reigate
in the County of Surrey
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 270 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·41		·00		·17			·02	Trace			1
2	·23	·04		·27	·01					·11			2
3	·05	·02		·43	·96			·17	·61		·02	·32	3
4		Trace			·00		·02		·19	·01	·04		4
5		·01		·25	·21	·41	·05	·10	·05		Trace	·18	5
6		·10	Trace	·17	·00					·31	·32	·11	6
7	Trace Snow	Trace		Trace	·02	·17		·26		·02	·32		7
8		·02	·02		·03	·20		·23		Trace	·01	·01	8
9	Trace Snow	·03	02			·03		·00	·01		·60	·01	9
10		·17	·03			·01		·32	·08		·65		10
11	·10	·41						·00	·02		·25		11
12	·02						·04	·00	·29				12
13								·63					13
14	Trace	·05				·02	·75	·90					14
15	·04			·15			22	·38				·04	15
16		·07		·10	·50	·01		·11		·01			16
17	Trace	·04				·15	·42	·45	·05				17
18	·03	·10		·30		·01	·09	·92	·01		·68		18
19	·03			·80		·11	·38	·47	·06				19
20	Trace			·16			·11	·20					20
21	·01			·08	·53				·00				21
22	·17		·17	·01					·07				22
23	·41	·01		·03	·31		·01		·10	·01	·22		23
24	·00		Trace	·45	·01		·15	·13	·01				24
25				·56	·06	·08	·30						25
26		·09		·37			·32				·34		26
27	·17	·34		·04	·24		·11				·04		27
28	·02	·21		·07			·00			·02			28
29	·12				·09		·08			·21		·06	29
30	·19	×			·02		·01	Trace	·01				30
31	·17	×	·28	×	Trace	×			×		×		31
TOTAL	1·76	2·12	·52	4·71	3·00	1·37	3.06	5·27	1·51	·70	3·49	·73	YEAR'S TOTAL 28·24
*Days with ·01 in. or more.	15	14	4	18	13	12	16	14	15	8	12	7	151
*Days with ·04 in. or more.	10	12	1	16	8	7	13	14	9	3	10	5	108

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 122

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Thurso, Reigate

in the County of Surrey

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 270 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	[illegible]	·02	–	·04	·50	–	–	·06	–	·04	·02	–	1
2	–	–	–	·18	·05	–	–	·07	·16	·02	·01	·25	2
3	–	–	–	·08	·16	·38	–	·01	·67	·09	Trace	–	3
4	·01	–	–	–	·02	–	–	–	·06	–	·02	–	4
5	·18	–	·01	–	–	·17	·14	–	Trace	–	–	–	5
6	·31	–	·01	·26	·02	–	–	–	Trace	–	–	–	6
7	–	–	·01	–	–	–	–	–	·07	·12	–	–	7
8	–	–	·23	·10	·20	–	–	–	·16	·41	–	–	8
9	·27	·02	–	·25	1·00	–	–	–	–	–	–	–	9
10	·61	·20	·03	·14	·05	Trace	–	–	–	·07	–	–	10
11	·40	·01	–	·09	·01	–	–	–	·02	Trace	·01	–	11
12	·16	·03	–	–	·01	–	–	·02	·02	·70	Trace	–	12
13	·14	–	–	·20	·04	–	·35	–	·02	·77	–	·04	13
14	·15	·01	–	·17	·01	–	–	–	–	Trace	–	–	14
15	·01	·01	–	·10	·12	–	–	–	–	·11	–	–	15
16	·01	–	–	·18	·11	–	–	–	–	–	–	–	16
17	–	–	–	Trace	–	–	·04	–	–	–	–	–	17
18	Fog	–	–	Trace	–	–	·10	–	·06	–	·10	–	18
19	Fog	–	–	·02	–	–	–	–	–	·31	·01	–	19
20	Fog	–	–	·02	·06	–	–	Thunderstorm ·35	·05	·75	·22	·02	20
21	·01	–		·38	·65	–	–	–	–	·35	–	·06	21
22	·04	·03	·27	–	·48	–	·23	–	·33	·21	·43	–	22
23	–	·10	–	·03	·15	·07	–	–	·12	·80	·01	·12	23
24	–	·10	–	·01	Trace	·02	·47	–	–	·10	·06	–	24
25	–	–	–	–	–	–	·80	–	·10	·25	·04	–	25
26	Fog	–	·04	·02	–	–	·07	–	–	·13	–	–	26
27	–	–	·37	·15	·37	·03	·20	–	–	·55	·37	–	27
28	–	–	·02	·02	·18	–	·19	–	–	·26	–	–	28
29	–	–	·45	·01	·18	Trace	·00	·32	·12	·55	–	·01	29
30	–	×	·03	·01	·48	·97	–	·01	·12	·50	·34	·10	30
31	–	×	·04	×	–	×	Trace	·	×	–	×	·06	31
TOTAL	2·30	·53	1·51	2·46	4·82	1·61	2·59	·84	2·08	7·09	1·64	·61	YEAR'S TOTAL 28·13
*Days with ·01 in. or more.	13	10	12	22	22	6	10	7	15	21	13	8	159
*Days with .04 in. or more.	9	3	6	14	17	4	10	4	12	20	4	6	[illegible]

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*)

P.T.O.

122

COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations. Station No. ~~122~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Thurso, Reigate.
in the County of Surrey
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 270 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·04	·24	·30							·01	·03			1
2	·33		·47		·28					·02				2
3	·01	·23	·23								·01			3
4	·17	·01	·02		·18						·62			4
5	·12		·49											5
6		·13								·12	·07			6
7	·33	·07	·04		·85					·15				7
8	·02						·05			·13	·14			8
9		·01					·06			Trace	·02			9
10		·23			·07		·11			·27				10
11	·27		Exceptionally Bright and fine		Trace	·20	·31	·11						11
12				·05	·04	·07			1·20					12
13	·11					·10	·50	·07	·10	·05	·12			13
14							·08	·02		·72	·36	Trace		14
15	·50		·24		·01	·41		·19						15
16	·03		·82			·08	·16		·04		·03			16
17	snow ·11	Hail ·02	·24			·10		·11	·11		·06			17
18	snow ·22	snow ·01	·22			·48					·03			18
19		snow ·04	·15			·07			·46					19
20		·01	Hail ·08	·05		·04			·01					20
21								10	·18	·01				21
22								·27		·13	·01			22
23		Sleet ·01		·09		·02				·01	·01			23
24		snow ·58		·18	·37	·09			·32	Trace	·01			24
25		Sleety snow ·54		·23					·66	·06	·01	·06		25
26		·55		·04		·04			·63		·05	·08		26
27					·21	·05				·28		·07		27
28							·38			·27		·18		28
29	·03						·05			·20				29
30	·09	×	·21		·04		·04		·19	·06		·11		30
31	·22	×		×		×		·06	×	·04	×			31
TOTAL	2·60	2·68	3·51	·64	2·14	1·75	1·74	·93	2·70	2·51	·98	·50	Year's Total 22·68	
*Days with ·01 in. or more.	16	15	13	6	9	13	10	8	11	17	16	5	139	
*Days with ·04 in. or more.	12	9	12	6	9	12	10	7	9	13	6	5	110	

40-9999

*See Instruction 2 (*f*) on other side.

D M

† Spare column, no entries required.

(*Signed*) [P.T.O.]

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 122.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Ilurso, Reigate

in the County of Surrey

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 240. ft.

Obsr. agrees to amendments. f. 673345/26
OK

906 sent 23/1/35 suggesting amended values

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1								·25		·13	·01	·29		1
2			·21						1·00	(·20)		·30		2
3	·05	·05		·12				·02		·36		·02		3
4	·12		·06	·01	·08					(·60)	·04	·57		4
5			·02		·07						·07	·42		5
6	·02		·24	Trace	·13	·12		·20		·20	·03	·88		6
7	·04				·14			·11		·09		·26		7
8									·10		·41			8
9			·07					·05	·02		1·08	·36		9
10		·01	·33	·28				·04		·01	·59			10
11	·68		·43	·06				·09			·02	·13		11
12	·07		·01	·09			·29	·26			·04	·02		12
13	·36		·03	·03			·49	·04			{·73}	·34		13
14	·11		·39			Trace					·09}	·56		14
15			·03		·02					(·07) ~~·64~~		·80		15
16	·20		·22	·06	·07					·14				16
17	·02		·01	·05						·05	·01	·29		17
18	·06		·31	·30			·04					·50		18
19			·01	·10		·01			·11	·01		·13		19
20			·02				·42		·01			·02		20
21			·01	·26		·06	·36	·04		·08		·01		21
22							·58	·22	·20			·05		22
23				·43		·30					·01	·10		23
24		·02	·03	·15		·05	·64		·10			·17		24
25	·16	·06		·20	·02					·08		·15		25
26	·08			·35		·14			·03	·01		·14		26
27	·05			·10		·03				·01		·25		27
28		·23		·12		·13		·60	·12			·40		28
29								·08						29
30	·10	X										·25		30
31	·04	X		X		X			X	Snow ·19	X	·05		31
TOTAL	2·16	·37	2·43	2·71 ~~2·56~~	·53	·84	2·82	2·00	1·69	2 2·83	3·13	7·46	Year's Total. ~~28·02~~	28·37
* Days with .01 in. or more.	16	5	18	17 ~~16~~	7	8	7	13	9	~~14~~ 16	13	24	~~153~~	156
* Days with .04 in. or more.	14	3	9	15 ~~14~~	5	6	7	12	6	~~10~~ 12	8	23	~~117~~	120

40-9999

* See Instruction 2 (f) on other side.

M

† Spare column, no entries required.

(*Signed*) [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 122

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1935.

Kept at [illegible], Reigate

in the County of Surrey

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 270 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following 0·38

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·26	·07	·02		·08	·05	·24		·07	·12	·11			1
2	·08		·21	·10					·06	·23	·11			2
3			·17	·10		·06			·12	·91				3
4		·07		·40		·02			·37	·74	·18	·11		4
5		·22	·02	·05		·20			·67					5
6		·09	·61	·24		·69					·04			6
7	·06	·01		·25		·18					·65	·15		7
8			·02	·49		·20				·51	·54	·03		8
9				·32		·30				·74	·12	·10		9
10	·04			·04		·03				·02	·20			10
11	·33			·03		·16	·08				·36			11
12		·08		·00		·40	·12	·27			·74			12
13	·11	·13		·17		·10			·01		·09			13
14				·23	·26	·04					·07			14
15		·19		·45	·02	·01					·26	·10		15
16		·01		·14		·13			·75		·70	·06		16
17	·02			·02		·16	·11	·01	·10		·45			17
18				·18	·10	·04			·43		·04			18
19				·10	·50	·03	·11		·01	·09	·08			19
20	·01	·65			·12	·05	·17		·02		·21			20
21	·04	·54								·14				21
22		·08	·01					·34	·38					22
23			·08					·43	·03	·11		·10		23
24	·02	·60			·13			1·83	·35			·24		24
25		·13		·17	·33	1·52						·28		25
26	Snow ·10	·08						·14	·09			·47		26
27	Snow ·01	·68							·09	·05	·17	·31		27
28	·01	·01			·20				·09			·39		28
29									·74			·65		29
30	·11	✕						·72	·01	·12	·58	·34		30
31		✕		✕		✕			✕	·38	✕	·65		31
TOTAL	1·20	3·64	1·14	3·48	1·74	4·37	0·83	3·74	4·39	4·16	5·70	4·13	Year's Total 38·52	
* Days with .01 in. or more.	14	17	8	19	9	20	6	7	19	13	20	15	167	
* Days with .04 in. or more.	9	14	4	16	8	16	6	6	14	12	20	14	139	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Smith

M

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 122

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936. See memo 677345/26

Kept at Thurso, Reigate

in the County of Surrey

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level 270 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·38	·08	·22	·24		·13	·19	·21			·09	·04		1
2	·02	·07				·30	·05	·05			·06			2
3		·02		·25		·17	·04		·03		·31			3
4	·10		·12			·11			·45			·03		4
5	·34							·03	·21	·01	·13	·09		5
6	·33					·01		·05	·12	·02	·55	·07		6
7	·43		·06			·09			·01		·30	·01		7
8	·35		·14						·12	·02		·42		8
9	·47		·02				·54				·31			9
10	·19						·16	·06						10
11				·02			·14	·10			1·30			11
12				·13		·30	·23		·22		·60			12
13						·14	·03			·01		·44		13
14						·06	·44			·03	·14	·84		14
15		·09					·02					·09		15
16	·35	·09		·02			·04				·32	·03		16
17	·08	·65		·01	·20					·01	·21	·52		17
18	·09	·26				·19	·14				·28	·09		18
19	·21					·46	·43	·15	·73	·02				19
20	·27	·11	·10	·47			·06							20
21				·45		·40	·09		·05			·06		21
22	·12	·39	·06		·32	·07	·11							22
23	·04		·13	·08	·01		·27			·12				23
24	·03	·10							·01	·55		·06		24
25	·12		·09	·24	·02		·13			·14	·04			25
26	·46	·10	·17			·10			·12	·18		·15		26
27	·75		·03						·17	·09				27
28	·06		·08				·41					·06		28
29	·05	·13	·27			1·45	·35			·04	·15			29
30	·11	✕			·10	·17				·20				30
31	·19	✕	·34	✕		✕	·16		✕	·54	✕	·25		31
													Year's Total	
TOTAL	5·54	2·09	1·83	1·91	·65	4·15	4·03	·65	2·24	1·98	4·79	3·20	33·06	
* Days with .01 in. or more.	24	12	14	10	5	16	21	7	12	15	15	16	168	✓
* Days with .04 in. or more.	22	11	12	7	3	15	19	5	9	8	15	12	139	✓

40-9999.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

* See Instruction 2 (f) on other side.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 122

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937.

File number 677345/26.

Kept at [illegible], Reigate

in the County of Surrey

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 270 ft.

To files

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·02

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·80		·02	·09							·93	·68		1
2		·40		·78					·17	·03		·83		2
3		·24												3
4		·77	·01									·27		4
5	·11	·19	·33				·20			·01				5
6	·25		·68		·32					·06	·03			6
7		·55	·01	·08										7
8			·05		·09	·05			·01		·22			8
9				·34	·13		·08		·32			·38		9
10			·52	·27		·38						·62		10
11			·27		·08	·18	·06					·08		11
12	·31	·26	·11		·30	·22	·06	·16	·17			·16		12
13	·11	·09	·37			·05			·21					13
14	·04		·11						·11					14
15	·11	·08	·01	·26			·37	·65	·16			·04		15
16		·06	·43	·59				·30	·19					16
17	·32	·02	·10	·17	·03				·32		·41			17
18	·37	·06			·12	·79			·01		·18			18
19	·04	·10		·15			Thunderstorm ·50		·08			Snow ·16		19
20	·49		·02	·30	·80	·09			·07					20
21	·57	·36		·08							·01	·03		21
22	·52	·01	·06			·19				·88	·34	·08		22
23	·34				·11					·61				23
24	·52	·42			·21				·02	·46		·02		24
25	·04	·33	·22						·04	·66				25
26		·34			·20					·02				26
27		Thunder ·07		·21					·08	·26				27
28	·04	Snow ·15								·05		·11		28
29						·07				·04	·04	·08		29
30	·23	✗								·08	·18			30
31	·21	✗		✗		✗			✗	·17	✗	·04	d	31
TOTAL	5·46	4·50	3·32	3·26	2·45	2·02	1·27	1·11	1·96	3·33	2·34	3·58	Year's Total 34·60	✓
* Days with .01 in. or more.	~~19~~	~~19~~	~~17~~	~~12~~	~~11~~	~~9~~	~~6~~	~~3~~	~~15~~	~~13~~	~~9~~	~~15~~	~~148~~	✓
* Days with .04 in. or more.	19	17	12	12	10	9	6	3	12	10	7	13	130	✓

† Spare column, no entries required.

(*Signed*) L. Smith

*See Instruction 3 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 122

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at "Thurso", Cornhill Rd. Reigate

in the County of Surrey

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 270 ft.

Acc

Dec. & Ann. Totals corr. for Arith. 16.2.39. EMT.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02					·14			·04		·19	·04		1
2	·10			·05	·02		·32			·33		·02		2
3					·27					·55	·01			3
4	·10						·50	·03		·03		·11		4
5							·23		·01	·38				5
6	·01						·01		·03	·01				6
7							·05	·35		·23		·06		7
8	·29						·52	·03		·35				8
9	·05	·10				·05		·04				·78		9
10	·10							·03				·11		10
11	·22							·40			·14	·18		11
12	·36				·01			·46		·04	x			12
13	·35	·12								·02	x	·11		13
14	·39	·07			·28					·01	·55 ✓			14
15	·07	·07					·17			·35		·02		15
16	·39	·01								·01	·02	·68		16
17		·11			·10					·24				17
18	·06								·14		·46			18
19								·04	·03		·30	·13		19
20					·01				·02		·51			20
21								·07	·14		·12	·20		21
22						·03					·22	·32		22
23											·01			23
24			·07						1·20		·12	·04		24
25	·12		·17		·27		·01			·03	·01	·02		25
26	·25	·29	·02						·15	·37	·31	·44		26
27	·07	·06			·27	·28	·37		·43					27
28		·06			·27	·14		·48	·03		·03	·03		28
29	·22				·25					·11	x	·23		29
30	·04	☒		·04	·23				·14		·37 x			30
31	·21	☒		☒	·16	☒			☒	·21	☒	·31	d	31
TOTAL	3·42	·89	·26	·09	1·87	·64	2·18	1·93	2·36	3·27	3·37	3·~~90~~ 83	Year's Total 2~~3·98~~ 4·11	
* Days with .01 in. or more.	20	9	3	2	11	5	9	10	12	17	16	19	133	
* Days with .04 in. or more.	18	8	2	2	8	4	7	7	7	11	~~14~~ 13	15	102	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) T. Smith

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 122.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at 'Thurso', East Rd, Reigate

in the County of Surrey

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 270 ft.

Total ✓

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1				·27	·31			·01	·24					1
2	·01		·01				·01	·44	·53			·44		2
3	·25			·39				·40			·07	·41		3
4	·08		·30	·23			·08	1·61		·35	·09	·03		4
5				·12	·01			·24		·18	1·38			5
6	·40	·13	·04				·17				·30			6
7		·04					·01	·01		·08	·44	·07		7
8	·11		·23				·01			·44	·34	·61		8
9	·03	·02						·05		·40	·06	·25		9
10	·12					·14		·12	·01	·07				10
11			·25			·11				·79				11
12						·02				·03				12
13				·02	·01	·01	·01			1·33	·03			13
14	·69			·08	·02					·58	·50			14
15	·67			·03	·78	·09	·02		·46	·88				15
16	·36				·20	·07	·01		·40		·64			16
17	·45		·18		·03		·11				·05			17
18	·17	·09					·12			·08	·31			18
19	·29						·17		·01	·60				19
20						·15	·72							20
21	·35		·12				·31		·20					21
22	·21	·32		·09		·22	·22				·03			22
23	·03			·10			·04			·06	·60			23
24	Snow ·08	·06		·23		·03	·01			·16				24
25	·46	·30	·20	·01						·01	·50			25
26				·02						·15				26
27	·08		·20							·12	·20			27
28	·14	·45	·01	·11		·03				·26	·10	Rain & Snow. ·22		28
29				·13						·03				29
30		☒		·81		·10		·01			·30			30
31		☒		☒		☒	·31		☒	·01	☒			31
													Year's Total	
TOTAL	4·98	1·41	1·54	2·64	1·36	1·10	2·43	2·89	1·85	6·61	5·94	2·01	34·76	"d"
* Days with .01 in. or more.	~~20~~	~~8~~	~~10~~	~~15~~	~~7~~	~~11~~	~~18~~	~~9~~	~~7~~	~~21~~	~~18~~	~~7~~	~~151~~	
* Days with .04 in. or more.	~~17~~	~~7~~	~~8~~	~~11~~	~~3~~	~~7~~	~~11~~	~~6~~	~~5~~	~~17~~	~~16~~	~~6~~	~~114~~	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) L. Smith.

[P.T.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 122

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at Thurow Reigate

in the County of Surrey

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 270 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf ✓

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1											.04			1
2		.26		.25						.08	.54	.01		2
3		.32		.09			.03			.13	1.17	.11		3
4	Trace	.01		.07						.19	~~1.17~~	.04		4
5	~~.28~~						.09			.01	.01	.16		5
6	.30	.23					.13			.32	.42			6
7	.28	.33			.02		.06					Trace		7
8				.01			.02			.23	.01	.34		8
9				.01			.01		.01	.14	.38	.03		9
10							.15	.01		.05	.01	Trace		10
11				Trace			.09				1.10	〃		11
12		.02	.20	.08					.03		.19	〃		12
13		.03	.66	.06		.01	.12		.15		1.21			13
14			.29	.07						.03		.29		14
15			Trace	Trace	.25		.72			.02	.36	.01		15
16	.03	.39	.16	(Hail) .01		.08	.11		.25	.49	.93	.01		16
17		.04	.20	Trace		.17			.03		.50			17
18	.01	.20	.27	.35			.27	.01	.66	.16	.17	.14		18
19		.11	Trace	.04			.14				.01	.05		19
20		.01	〃	.01			.10	.01	.12		.22	Trace		20
21	.05	Trace	〃		.35		.07			.03	.24	.01		21
22	.04	〃	.08		.53	.10			.39	.04	.10	Trace		22
23		.02	.10	.16							Trace	.01		23
24		Trace	Trace	.16			.18				〃	.03		24
25		〃	.36				.01			.01		.06		25
26	.72	.18	.73		.17							Trace		26
27	.39	.40		.56								〃		27
28	.40	.01			.14				.01			〃		28
29		.19	.13		.26							.29		29
30	.16	✕		.22					Trace	.16		.01		30
31		✕		✕		✕			✕	.71	✕	.07		31
TOTAL	2.38	2.75	3.18	2.15	1.72	0.26	2.30	0.03	1.65	2.80	7.58	1.67	Year's Total 28.57	"D"
* Days with .01 in. or more.	10	17	11	16	7	4	17	3	9	17	19	18	148	
* Days with .04 in. or more.	8	11	11	12	6	3	13	NIL	5	12	15	11	107	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) J. Small

[P.T.O.

FORM 1090. **B** Mont
Sum

122/5

122/5

REIGATE

RAGLAN RD.

1932 - 1940

780103

Surrey/5.

, The following register of monthly
&c., is NOT required if daily or
values are given on the other side

and also the space for

egister should be sent:—
Raglan Road

RAINFALL IN 1932.

At Reigate (Raglan Road)
In the County of Surrey.

Rain Gauge
Diameter of Funnel
Height of Top above Ground 1 *ft.* 1
Height of Ground above Sea Level 450 *ft.*

in Summer 9 A.M.
1m Direction from gauge S.
1½m Direction from gauge S.E.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	3.27				
FEB.	·68				
MAR.	1.58				
APRIL	2.57				
MAY	4.47				
JUNE	·69				
JULY	3.59				
AUG.	·92				
SEPT.	2.13				
OCT.	7.04				
NOV.	1.15				
DEC.	1.06				
Total	29·15				

Signature G. E. Collip Esq.

*See Instruction 2 (*f*) below.

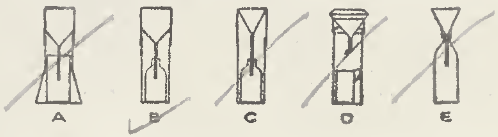
nearest to gauge			Hedges	Hedge
Heights of objects	8′	3′6″	8′	8′
Distances ..	20′	10′	20′	20′
Directions from gauge ..	N.	S.	E.	W.

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Back years received to 1907. 9/5/33.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(457) Wt.9673/738 16000 8/32. Gp. 119/110.

N

FORM 1090.

B Monthly Summary.

** **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1932

At Reigate (Raglan Road)

In the County of Surrey.

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 1 *in.*
- *Height of Ground above Sea Level* 450 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	3.27				
FEB.	·68				
MAR.	1.58				
APRIL	2.57				
MAY	4.47				
JUNE	·69				
JULY	3.59				
AUG.	·92				
SEPT.	2.13				
OCT.	7.04				
NOV.	1.15				
DEC.	1.06				
Total	29·15				

Signature G. E. Collip Esq.,

*See Instruction 2 (*f*) below.

C Particulars of Station.

Surrey/5.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
G. E. Collip Esq., Westfield Cottages, Raglan Road
Reigate, Surrey

Hour of observation by the clock—in Winter 9 A.M. in Summer 9 A.M.

Nearest Railway Station Reigate Distance 1m Direction from gauge S.

Nearest Parish Church at Reigate Distance 1½ m Direction from gauge S.E.

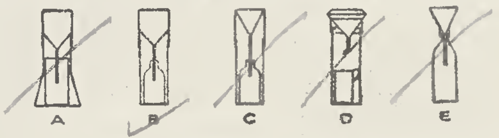
Nature of objects nearest to gauge	Frames	Hedge	Hedges	Hedge
Heights of objects	8′	3′ 6″	8′	8′
Distances ..	20′	10′	20′	20′
Directions from gauge ..	N.	S.	E.	W.

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B.**)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Back years received to 1907. 9/5/33.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as* 0·1 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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N

122/5

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Section A for the entry of Daily Observations. Station No. ~~122/5~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at "Westfield" Raglan Road
in the County of Reigate - Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 1 in.
,, Ground ,, Sea Level 450 ft.

Days 17

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.05	0.33	0.24	0.01						0.02	0.03			1
2	0.42	~~0.25~~	0.56		0.18					0.02				2
3		0.25	0.35		0.01						0.02			3
4	0.17	0.02	0.05		0.11						0.02			4
5	0.13		0.44		0.23									5
6		0.14	0.09		0.52					0.11	0.07			6
7	0.32	0.08	0.04		0.37					0.16		0.01		7
8	0.08	0.02			0.03		0.05			0.01				8
9					0.13		0.19			0.15	0.14			9
10		0.22				0.02	0.07			0.30	0.01			10
11	0.25				0.04	0.26	0.24	0.11	0.01		0.02			11
12				0.07		0.10	0.03		1.16					12
13	0.09				0.15	0.13	0.50	0.05	0.22	0.05	0.12			13
14					0.01		0.16	0.02		0.39	0.36	0.01		14
15	0.47		0.20			0.41	0.09	0.21		0.01	~~0.03~~			15
16	0.07	0.01	0.94			0.21	0.09	~~0.07~~	0.04	0.02	0.03			16
17	0.01	0.02	0.33			0.11		0.07	0.10		0.10			17
18	0.14	0.02	0.17			0.42			~~0.44~~					18
19		0.06	0.20			0.05		0.02	0.44		0.04	0.01		19
20		0.02	0.08	0.05		0.07			0.01					20
21		0.03				0.05		0.14	0.21	0.01				21
22								0.26		0.15	0.01			22
23				0.11	0.37	0.03			0.22	0.03				23
24		0.67		0.20	0.01	0.13			0.26		0.03			24
25		0.47		0.25	0.01				0.01	0.08	0.02	0.07		25
26		0.52		0.05		0.05			0.04	0.07	0.06	0.10		26
27					0.20	0.06				0.39		0.07		27
28		0.01			0.02		0.36			0.30		0.24		28
29	0.03						0.11			0.13				29
30	0.11	×	0.19		0.04		0.05		0.20	0.12		0.15		30
31	0.15	×		×		×		0.06	×	0.04	×			31
TOTAL	2.49	2.89	3.88	0.74	2.43	2.10	1.94	0.94	2.92	2.56	1.08	0.66	Year's Total 24-	63
*Days with ·01 in. or more.	~~X~~ 15	~~8~~ 17	14	~~X~~ 7	~~6~~ 11	~~2~~ 15	~~+~~ 12	~~X~~ 9	~~3~~ 13	~~X~~ 21	~~9~~ 16	~~3~~ 8	~~41~~	164.
*Days with .04 in. or more.	~~14~~ 13	9	14	6	11	13	~~12~~ 11	8	10	14	7	5	~~164~~	120.

40-9999
*See Instruction 2 (*f*) on other side.

† Spare column, no entries required
(*Signed*) G. E. Collip.

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 122/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at "Westfield" Raglan Road Reigate

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 1 in.

,, Ground ,, Sea Level 450 ft.

July 15th [illegible] by Observer f. 238947/33

·75 suggested for 22/7

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0·01							0·23		0·13	0·01	0·35		1
2	0·04		0·23						1·08	0·20		0·30		2
3	0·01	0·07		0·14				0·03		0·36		0·07		3
4	0·14	0·01	0·07	0·02	0·06					0·61	0·05	0·54		4
5			0·03		0·10			0·01			0·07	0·50		5
6	0·03		0·30	0·01	0·14	0·14		0·20		0·23	0·02	0·85		6
7	0·06							0·10		0·13		0·31		7
8					0·15			0·10	0·10		0·45	0·01		8
9	0·02		0·02						0·03		1·04	0·41		9
10			0·44	0·26				0·05		0·02	0·55	0·01		10
11	0·73		0·45	0·09				0·04			0·02	0·16		11
12	0·09		0·02				0·31	0·20			0·05	0·02		12
13	0·41		0·03	0·10			0·41	0·04				0·34		13
14	0·14		0·41	0·06						0·03	0·77	0·61		14
15	0·01		0·62		0·05					0·04	0·12	0·86		15
16	0·22		0·23	0·07	0·08					0·17		0·01		16
17	0·04		0·01	0·03						0·06	0·02	0·35		17
18	0·10		0·02	0·31			0·07					0·49		18
19			0·33	0·16		0·01			0·15	0·02		0·18		19
20			0·05			0·01	0·43	0·06				0·05		20
21			0·02	0·28		0·08	0·21			0·10				21
22							0·15	0·20	0·24	0·01	0·01	0·10		22
23				0·45		0·31						0·06		23
24		0·04	0·05	0·15		0·07	0·35		0·11					24
25	0·07	0·65		0·17	0·03					0·11	0·01	0·46		25
26	0·08			0·42		0·15			0·05			0·07		26
27	0·10			0·06		0·01				0·03		0·35		27
28		0·26		0·06		0·06		0·65				0·35		28
29							0·04	0·05	0·13		0·02			29
30	0·11	×						0·01	0·01			0·33		30
31	0·03	×		×		×			×	0·19	×	0·07		31
TOTAL	2·44	0·43	2·73	2·84	0·61	0·84	1·97	1·97	1·90	2·44	3·21	8·21	Year's Total 29·59	
*Days with ·01 in. or more.	20	5	18	18	7	9	8	15	9	17	15	28	169	
*Days with ·04 in. or more.	14	4	10	15	6	6	8	12	7	12	8	25	127	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) G. E. Collip
(Head Gardener)

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 122|5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at "Westfield", Raglan Rd Reigate

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 1 in.

,, Ground ,, Sea Level 450 ft.

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Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0·33	0·08	0·02	0·07	0·09	0·10	0·26	-	0·07	0·11	0·15	-		1
2	0·08	-	0·36	0·05	-	-	-	-	0·06	0·30	0·08	-		2
3	-	-	0·17	0·11	-	0·06	-	-	0·13	0·98	0·17	-		3
4	-	0·08	-	0·37	-	0·26	-	-	0·36	0·56	0·02	0·08		4
5	-	0·23	0·03	0·05	-	0·19	0·01	-	0·68	0·01	0·01	-		5
6	0·02	0·05	0·01	0·26	-	0·75	-	-	-	0·01	0·04	0·01		6
7	0·04	0·03	-	0·27	-	0·17	-	-	-	0·09	0·74	0·14		7
8	-	-	0·02	0·40	-	0·18	-	-	-	0·42	0·60	0·06		8
9	0·01	-	-	0·38	-	0·48	-	-	-	0·90	0·07	-		9
10	0·06	-	0·03	0·02	-	0·04	-	-	-	-	0·18	0·12		10
11	0·27	-	-	0·05	-	0·05	0·08	-	-	-	0·36	-		11
12	-	0·09	-	-	-	0·55	0·05	0·28	0·01	-	0·74	-		12
13	0·10	0·14	-	0·16	0·02	0·12	-	-	-	-	0·09	-		13
14	- -	- -	-	0·26	0·21	0·08	-	-	0·01	-	0·08	0·14		14
15	-	0·20	-	0·44	0·02	0·01	-	-	0·16	0·01	0·34	0·15		15
16	0·01	0·04	-	0·15	-	0·18	-	-	0·73	0·07	0·66	0·07		16
17	0·02	-	-	0·03	-	0·17	0·03	-	-	-	0·50	-		17
18	-	-	-	0·28	0·06	0·05	0·03	-	0·49	0·05	0·04	-		18
19	-	0·01	-	0·02	0·51	0·04	0·12	-	0·03	0·03	0·06	-		19
20	0·02	0·40	-	0·10	0·14	0·06	0·19	-	0·05	-	0·16	-		20
21	0·05	0·57	-	0·03	-	-	-	-	-	0·14	0·01	-		21
22	0·01	0·07	0·03	-	-	-	-	0·41	0·59	-	-	-		22
23	-	- -	0·08	-	-	-	-	0·49	0·04	0·08	-	0·09		23
24	0·03	0·61	-	-	0·15	-	-	1·60	0·37	-	-	0·19		24
25	0·12	0·15	-	0·15	0·26	1·57	-	-	-	-	0·01	0·26		25
26	0·25	0·19	-	-	-	-	-	0·15	0·05	0·02	0·01	0·48		26
27	0·01	0·54	-	-	-	-	0·01	-	0·11	-	0·15	0·32		27
28	-	0·01	-	-	0·48	-	-	0·01	0·08	0·07	0·01	0·34		28
29	-		-	-	-	-	-	-	0·80	0·01	-	0·39		29
30	0·12	×	-	0·02	0·01	-	-	0·79	0·01	0·15	0·60	0·73		30
31	-	×	-	×	-	×	-	-	×	0·43	×	0·63		31
TOTAL	1·55	3·79	0·75	3·67	1·95	5·11	0·78	3·73	4·83	4·44	5·88	4·20	Year's Total. 40·68	
* Days with .01 in. or more.	18	18	9	22	11	20	9	4	20	20	26	17	197	
* Days with .04 in. or more.	10	15	3	17	8	19	5	6	16	14	20	16	149	

40-9999

† Spare column, no entries required

* See Instruction 2 (f) on other side.

(*Signed*) G. E. Collip

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 122/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Westfield Raglan Rd Reigate

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 1 in.

,, Ground ,, Sea Level 450 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0·36	0·06	0·07	0·31		0·13	0·17	0·16			0·11	0·07		1
2	0·04	0·05		0·01		0·30	0·06	0·07			0·03			2
3				0·25		0·19	0·05		0·09		0·29			3
4	0·06		0·11			0·11			0·42		0·03	0·08		4
5	0·30		0·02					0·06	0·23	0·02	0·12	0·11		5
6	0·42					0·04		0·07	0·13	0·01	0·54	0·01		6
7	0·38		0·05			0·05	0·02	0·01	0·02		0·29	0·07		7
8	0·37		0·14						0·01	0·06		0·36		8
9	0·64		0·03				0·74		0·11					9
10	0·16			0·01			0·25	0·17	0·02					10
11				0·03			0·14				1·43			11
12				0·13		0·30	0·23		0·20		0·54	0·14		12
13				0·02		0·14	0·07			0·02		0·49		13
14		0·03				0·07	0·45			0·05	0·16	0·89		14
15		0·07		0·01		0·01	0·01				0·01	0·17		15
16	0·33	0·08		0·05			0·05				0·35	0·12		16
17	0·13	0·66			0·15	0·05		0·02	0·01	0·02	0·25	0·62		17
18	0·06	0·16				0·11	0·16				0·23	0·21		18
19	0·26	0·05	0·01			0·49	0·33	0·14		0·04	0·03			19
20	0·27	0·10	0·08	0·53			0·05		0·78					20
21		0·02		0·35		0·36	0·11							21
22	0·14	0·38	0·08		0·36	0·06	0·11					0·10		22
23	0·07	0·02	0·14	0·08			0·30			0·15				23
24	0·05	0·09							0·07	0·59				24
25	0·15		0·10	0·25	0·02		0·17		0·11	0·06	0·04	0·01		25
26		0·09	0·16			0·09	0·01		0·04	0·23		0·06		26
27	0·44	0·02	0·03				0·01		0·17	0·09				27
28	0·80		0·17			1·30	0·51					0·13		28
29	0·06	0·15	0·20			0·36	0·28			0·04		0·02		29
30	0·09	✕	- -		0·07	0·13				0·22				30
31	0·22	✕	0·31	✕	0·02	✕	0·19		✕	0·61	✕	0·30		31
													Year's Total	
TOTAL	5·80	2·03	1·70	2·03	0.62	4·29	4·47	0·70	2·41	2·21	4·89	3·96	35·11	✓
* Days with .01 in. or more.	23	16	16	13	5	19	24	8	15	15	18	19	191	✓
* Days with .04 in. or more.	23	12	12	8	3	18	20	6	11	11	15	16	155	✓

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) G. E. Collip [P.T.O.

(Head Gardener)

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 122/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Westfield. Raglan Road.

in the County of Reigate - Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 1 in.

,, Ground ,, Sea Level 450 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0·72	0·03	0·01	0·08	–	–	–	–	0·01	–	1·06	0·69		1
2	0·01	0·54	–	0·74	–	–	–	–	0·18	0·02		0·91		2
3	–	0·22	–	–	–	–	–	–	–	–	–	0·02		3
4	0·11	0·81	–	–	–	–	–	–	–	–	–	0·27		4
5	0·25	0·15	0·34	–	–	–	0·18	0·01	–	–	–	–		5
6	0·07	–	0·74	–	0·32	–	–	–	–	0·02	0·03	–		6
7	–	0·58	0·03	0·10	–	–	–	–	0·04	0·06	–	–		7
8	–	0·02	0·07	–	0·07	0·06	–	–	–	–	0·23	0·21		8
9	–	–	–	0·39	0·16	0·01	0·09	0·02	0·31	–	–	0·18		9
10	–	–	0·53	0·28	0·03	0·41	0·06	0·01	–	–	0·01	0·61		10
11	–	–	0·28	–	0·09	0·05	0·10	–	–	–	–	0·03		11
12	0·37	0·32	0·13	0·01	0·29	0·23	0·06	0·23	0·20	–	–	0·18		12
13	0·18	0·10	0·34	–	–	0·05	–	0·30	0·25	–	–	0·66		13
14	0·03	0·03	0·24	–	–	0·01	–	0·77	0·12	–	–	–		14
15	0·19	0·08	–	0·18	–	–	0·38	–	0·15	–	–	0·05		15
16	0·01	0·08	0·41	0·87	–	–	–	0·31	0·15	–	–	0·01		16
17	0·34	–	0·12	0·20	–	–	–	–	0·40	–	0·03	–		17
18	0·37	0·08	–	–	0·17	0·74	–	–	0·01	–	0·17	0·10		18
19	0·09	0·11	0·03	0·16	0·08	0·10	0·56	–	0·11	–	–	0·08		19
20	0·42	0·01	0·04	0·31	0·70	–	–	–	0·09	–	–	–		20
21	0·65	0·38	0·04	0·11	0·02	–	0·05	–	–		0·03	0·04		21
22	0·50	0·08	0·03	–	0·14	0·23	0·05	–	–	0·82	0·35	0·09		22
23	0·33	–	0·01	–	–	–	0·05	–	–	0·66	–	0·01		23
24	0·57	0·41	0·03	–	0·04	–	–	–	0·03	0·42	–	0·02		24
25	0·86	0·38	0·24	–	0·26	–	–	–	0·06	0·69	–	0·01		25
26	–	0·35	0·03	–	0·21	–	–	–	–	0·03	–	–		26
27	0·01	0·07	–	0·24	–	–	–	–	0·07	0·26	–	–		27
28	0·07	0·18	–	–	–	–	–	–	–	0·07	–	0·07		28
29	0·08	–	–	–	–	0·05	–	–	–	0·07	0·07	0·08		29
30	0·23	☒	–	–	–	0·01	–	–	–	0·08	0·22	–		30
31	0·22	☒	–	☒	–	☒	–	–	☒	0·18	☒	0·04		31
TOTAL	5·82	5·01	3·69	3·67	2·58	1·95	1·58	1·65	2·18	3·38	2·20	4·36	Year's Total ~~183~~	38·07 ✓
* Days with .01 in. or more.	24	22	20	13	14	12	10	7	16	13	10	22	183	✓
* Days with .04 in. or more.	20	18	13	12	12	9	10	4	13	11	6	16	144	✓

† Spare column, no entries required.

(*Signed*) G. E. Collip [P.T.O.

* See Instruction 3 (f) on other side.

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Section **A** for the entry of Daily Observations

Station No. 122/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

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Kept at Westfield, Raglan Rd., Reigate

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 1 in.

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Jan. 1, following

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0·03		0·03		0·02	0·14	[redacted]		0·06	0·02	0·04	0·05		1
2	0·11			0·08	0·02		0·36			0·33		0·05		2
3	0·01				0·23		0·01			0·65	0·04			3
4	0·10						0·43	0·14		0·12		0·17		4
5				0·01			0·22		0·02	0·35				5
6	0·03						0·08		0·03		0·01			6
7	0·01	0·01					0·09	0·41	0·01	0·37		0·05		7
8	0·29						0·56	0·12		0·40		0·01		8
9	0·06	0·01				0·04		0·05		0·03		0·74		9
10	0·10	0·10				0·01	0·01	0·08				0·12		10
11	0·27							0·53			0·16	0·16		11
12	0·38	0·01			0·01			0·71		0·07	0·04	0·01		12
13	0·30	0·19								0·07	0·52	0·25		13
14	0·41	0·06			0·30				0·02		0·01	0·02		14
15	0·05	0·16					0·17			0·36	0·03	0·22		15
16	0·50	0·02	0·02					0·02		0·03	0·04	0·40		16
17		0·10			0·13		0·02		0·04	0·22	0·02			17
18	0·10				0·01				0·15		0·56			18
19	0·01							0·05	0·04		0·30	0·13		19
20					0·01			0·02	0·08		0·53	0·01		20
21	0·07							0·06	0·10		0·05	0·23		21
22	0·01					0·04		0·01			0·24	0·32		22
23											0·07	0·01		23
24			0·09		0·01				1·16		0·11	0·08		24
25	0·13		0·19		0·30		0·04		0·04	0·05	0·93	0·06		25
26	0·25	0·29	0·05						0·14	0·33		0·37		26
27	0·07	0·07			0·01	0·33	0·35		0·48	0·01	0·35			27
28	0·02	0·06	[redacted]	0·02	0·32	0·18		0·40	0·07			0·06		28
29	0·24		[redacted]	0·01	0·25			0·01	0·02		0·04	0·25		29
30	0·05		[redacted]	0·05	0·21				0·15	0·12	0·39			30
31	0·22				0·18					0·22		0·31		31
TOTAL	3·82	1·08	0·38	0·17	2·01	0·75	2·34	2·61	2·61	3·75	4·48	4·08	Year's Total 28·08	
* Days with .01 in. or more.	26	12	5	5	15	7	12	14	17	18	21	24	176	
* Days with .04 in. or more.	19	8	3	2	8	5	9	10	12	14	17	19	126	

† Spare column, no entries required.

(*Signed*) C. T. Brand Esq. / G. E. Collip [P.T.O.

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 122/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Westfield" Raglan Rd. Reigate.
in the County of Surrey.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 1 in.
,, Ground ,, Sea Level 450 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0·01		0·04	0·24	0·33			0·02	0·23			0·05		1
2	0·03			0·02	0·02		0·02	0·53	0·59		0·02			2
3	0·25			0·39				0·41			0·24	0·45		3
4	0·09		0·30	0·25			0·12	1·80		0·35	0·14	0·01		4
5			0·02	0·13	0·03		0·02	0·02		0·14	0·40	0·10		5
6	0·41		0·06				0·23	0·02			0·33			6
7	0·09	0·19					0·03	0·03		0·11	0·15	0·17		7
8	0·12	0·12	0·23				0·03	0·02		0·44	0·39	0·61		8
9	0·07	0·06						0·06		0·40	0·10	0·30		9
10	0·21					0·20		0·16	0·03	0·07	0·02			10
11			0·25			0·11				0·68	0·02	0·02		11
12					0·02	0·03				0·01		0·01		12
13			0·02	0·05		0·04	0·03		0·04	1·66	0·02	0·02		13
14	0·77		0·02	0·07	0·03	0·01	0·03		0·01	0·31	0·54	0·02		14
15	0·67		0·01		0·93	0·10	0·01		0·47	0·87	0·05			15
16	0·41		0·09	0·05	0·29	0·09	0·02		0·36	0·05	0·62			16
17	0·56	0·10	0·06	0·03	0·03		0·12				0·08			17
18	0·36		0·03			0·11	0·12			0·12	0·37			18
19	0·30	0·01	0·02				0·17		0·02	0·62				19
20	0·28					0·16	0·75	0·01	0·02			0·04		20
21	0·06	0·04	0·12			0·01	0·26		0·21					21
22	0·28	0·28	0·09	0·05		0·25	0·18		0·02		0·06			22
23	0·05			0·22			0·05			(0·08) 0·08	0·63			23
24	0·23	0·06		0·19		0·04	0·14	0·03		0·23				24
25	0·52	0·37	0·16	0·02			0·03				0·63			25
26	0·08		0·03	0·04			0·01			0·16	0·20			26
27	0·06	0·68	0·17	0·08		0·02				0·10	0·24			27
28		0·44	0·04	0·10		0·07				0·18	0·10	0·20		28
29	0·01			0·36			0·02			0·12	0·04			29
30		✕									0·35	0·02		30
31		✕		✕		✕	0·27	0·02	✕	0·02	✕			31
TOTAL	5·82	1·75	1·46	3·15	1·68	1·24	2·66	3·13	2·00	6·72	5·74	2·02	Year's Total 37·70	
* Days with .01 in. or more.	24	11	19	17	8	14	22	13	11	21	24	14	198	
* Days with .04 in. or more.	20	10	12	14	3	10	11	5	6	19	20	8	138	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(G. E. Collip) for (Signed) C. I. Brand [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 122/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19340

Kept at Westfield

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 1 in.

,, Ground ,, Sea Level 450 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf ✓

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	- -	0·01	- -	- -	- -	- -	- -	- -	- -	- -	0·07	- -		1
2	- -	0·14	- -	0·28	- -	- -	0·01	- -	- -	0·11	0·76	0·02		2
3	- -	0·23	- -	0·08	- -	- -	0·03	- -	- -	0·15	1·23	0·12		3
4	- -	0·11	- -	0·10	- -	- -	- -	- -	- -	0·24	0·10	0·08		4
5	- -	0·04	- -	- -	- -	- -	0·09	- -	- -	0·03	0·47	0·18		5
6	0·27	0·14	- -	- -	- -	- -	0·16	- -	- -	0·45	0·01	- -		6
7	0·32	0·31	- -	- -	0·02	- -	0·07	- -	- -	- -	- -	- -		7
8	- -	0·01	- -	0·03	- -	- -	0·04	- -	- -	0·42	- -	0·29		8
9	- -	- -	- -	0·02	- -	- -	- -	- -	0·02	0·18	0·37	0·13		9
10	- -	- -	- -	- -	- -	- -	0·17	0·05	- -	0·06	0·07	0·01		10
11	- -	- -	- -	0·06	- -	- -	0·01	- -	- -	- -	1·25	- -		11
12	- -	0·03	0·22	0·03	- -	- -	0·10	- -	0·07	- -	0·18	- -		12
13	- -	0·02	0·67	- -	- -	0·06	0·11	- -	0·15	- -	1·39	- -		13
14	- -	- -	0·32	0·07	- -	- -	- -	- -	0·01	0·07	- -	0·29		14
15	- -	- -	0·02	0·01	0·17	- -	0·70	- -	- -	0·04	0·41	0·02		15
16	0·03	0·34	0·19	0·02	- -	0·12	0·12	- -	0·35	0·52	0·90	0·07		16
17	- -	- -	0·21	- -	- -	- -	0·02	- -	0·02	- -	0·59	- -		17
18	0·02	0·32	0·24	0·30	- -	- -	0·26	0·03	- -	0·16	0·15	0 21		18
19	- -	0·15	0·04	0·07	- -	- -	0·15	- -	0·69	- -	0·12	0·04		19
20	- -	0·02	- -	0·03	- -	0·02	0·09	0·03	0·08	- -	0·20	0·02		20
21	0·10	- -	0·01	- -	0·41	- -	0·08	- -	- -	0·10	0·40	- -		21
22	0·3	0·01	0·05	- -	0·48	0·18	- -	- -	0·45	0·02	- -	- -		22
23	- -	0·03	0·09	0·18	- -	0·01	0·01	- -	- -	0·01	0·02	0·03		23
24	- -	- -	0·01	0·17	- -	- -	0·20	- -	- -	- -	- -	0·04		24
25	- -	- -	0·43	- -	- -	- -	0·04	- -	- -	- -	0·01	- -		25
26	0·82	0·20	0·70	0·06	0·18	0·02	- -	- -	- -	- -	- -	- -		26
27	0·35	0·43	- -	1·02	0·01	- -	0·01	- -	- -	- -	- -	- -		27
28	0·39	0·03	- -	0·04	0·14	- -	- -	- -	0·02	- -	- -	- -		28
29	0·13	0·17	0·16	- -	0·29	- -	- -	- -	0·01	- -	- -	0·33		29
30	0·13	✕	- -	0 19	- -	- -	- -	- -	- -	0 18	- -	0·02		30
31	- -	✕	- -	✕	- -	✕	- -	- -	✕	0 86	✕	0·08		31
													Year's Total	
TOTAL	2·59	2·74	3·36	2·76	1·70	0·41	2·47	0·11	1·87	3·60	8·70	1·98	32·29	✓
* Days with .01 in. or more.	11	20	15	19	8	6	21	3	11	14	20	18	169	✓
* Days with .04 in. or more.	8	12	12	13	6	3	15	1	6	14	17	12	119	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) J. MacKnell

-Gardener

P.T.O.

123.

Section **A** for the e

AIR MI

COPY FOR OFFICIAL USE.

AINFALL ORGANIZATION.

FORM 1090. **RE**

193/.

123

ELSTREE NUTFIELD

1931 – 1934

780103

Kept at 'Elstree',

in the County of

No 123.

Diameter of Funnel of Gau

Height of top of Gauge above

,, Ground ,,

THE MORNING **US DAY.**

An observer who does not con *st of the following year in the space on the rig*

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·19	—	·27	—	·21	—	—	·04	—	—	—	1
2	·23	·07	—	·24	·01	—	—	·03	·40	·02	—	—	2
3	·07	—	·09	·45	1·13	—	—	·16	·47	—	·01	·27	3
4	—	·05	—	—	·01	—	·02	·02	·26	·03	·09	·01	4
5	—	—	—	·27	·26	·34	·03	·18	·04	—	—	·19	5
6	—	·08	—	·12	—	—	·02	—	—	·38	·37	·16	6
7	—	·02	—	—	·02	·13	—	·21	—	·02	·25	·01	7
8	—	·06	·01	—	·04	·17	—	·14	—	·01	·05	·01	8
9	·01	·07	·04	·01	—	·05	—	—	—	—	·69	—	9
10	—	·17	·03	—	—	·07	·01	·30	·02	·01	·83	·02	10
11	·09	·49	—	—	—	—	—	—	·03	·01	·50	—	11
12	·01	—	—	—	—	—	—	—	·31	—	—	—	12
13	·03	—	—	—	—	—	·05	·60	—	—	—	—	13
14	·01	·11	—	—	—	·02	·53	·75	—	—	—	—	14
15	—	—	—	·17	·12	—	·27	·65	—	—	·01	·03	15
16	·02	·07	—	·10	·32	—	—	·35	—	—	—	—	16
17	·04	·07	—	·38	·03	·03	·42	·37	·08	·02	—	—	17
18	·03	·10	—	·25	—	·13	·06	·72	·06	—	·58	—	18
19	·07	—	—	·73	—	·14	·39	·64	·10	—	·01	—	19
20	·01	·04	—	·17	—	—	·12	·23	·01	·01	·02	·01	20
21	·02	·10	—	—	·46	—	—	—	—	—	·01	—	21
22	·10	—	·25	·04	—	·02	—	—	·07	—	—	—	22
23	·55	—	·06	·01	·30	·10	—	—	·07	—	·18	—	23
24	—	—	·01	·44	·03	—	·06	·17	·01	—	·01	—	24
25	·02	—	—	·57	·07	—	·55	—	—	—	—	—	25
26	—	·06	—	·28	—	—	·44	—	—	—	·26	—	26
27	·18	·34	—	·10	—	—	·09	—	—	—	·03	—	27
28	·08	·27	—	·03	·21	—	—	—	—	·01	—	·01	28
29	·14	×	—	—	·16	—	·06	—	—	·26	·01	·03	29
30	·19	×	—	—	·05	—	·03	·01	—	—	—	—	30
31	·20	×	—	×	—	×	—	—	×	—	×	—	31
TOTAL	2·10	2·36	·49	4·63	3·22	1·41	3·15	5·53	1·97	·78	3·91	·75	YEAR'S TOTAL 30·30
*Days with ·01 in. or more.	21	18	7	19	16	12	17	17	15	11	18	11	182
*Days with ·04 in. or more.	12	17	4	16	11	9	12	14	11	2	10	3	121

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*See Instruction 2 (*f*) on other side.

(*Signed*) D. Morphew

P.T.O.

123.

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at 'Elstree', ~~Redhill~~ Nutfield – Station No 123.
in the County of Surrey
Diameter of Funnel of Gauge 5. in.
Height of top of Gauge above Ground — ft. 12 in.
,, Ground ,, Sea Level 430 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·19	—	·27	—	·21	—	—	·04	—	—	—	1
2	·23	·07	—	·24	·01	—	—	·03	·40	·02	—	—	2
3	·07	—	·09	·45	1·13	—	—	·16	·47	—	·01	·27	3
4	—	·05	—	—	·01	—	·02	·02	·26	·03	·09	·01	4
5	—	—	—	·27	·26	·34	·03	·18	·04	—	—	·19	5
6	—	·08	—	·12	—	—	·02	—	—	·38	·37	·16	6
7	—	·02	—	—	·02	·13	—	·21	—	·02	·25	·01	7
8	—	·06	·01	—	·04	·17	—	·14	—	·01	·05	·01	8
9	·01	·07	·04	·01	—	·05	—	—	—	—	·69	—	9
10	—	·17	·03	—	—	·07	·01	·30	·02	·01	·83	·02	10
11	·09	·49	—	—	—	—	—	—	·03	·01	·50	—	11
12	·01	—	—	—	—	—	—	—	·31	—	—	—	12
13	·03	—	—	—	—	—	·05	·60	—	—	—	—	13
14	·01	·11	—	—	—	·02	·53	·75	—	—	—	—	14
15	—	—	—	·17	·12	—	·27	·65	—	—	·01	·03	15
16	·02	·07	—	·10	·32	—	—	·35	—	—	—	—	16
17	·04	·07	—	·38	·03	·03	·42	·37	·08	·02	—	—	17
18	·03	·10	—	·25	—	·13	·06	·72	·06	—	·58	—	18
19	·07	—	—	·73	—	·14	·39	·64	·10	—	·01	—	19
20	·01	·04	—	·17	—	—	·12	·23	·01	·01	·02	·01	20
21	·02	·10	—	—	·46	—	—	—	—	—	·01	—	21
22	·10	—	·25	·04	—	·02	—	—	·07	—	—	—	22
23	·55	—	·06	·01	·30	·10	—	—	·07	—	·18	—	23
24	—	—	·01	·44	·03	—	·06	·17	·01	—	·01	—	24
25	·02	—	—	·57	·07	—	·55	—	—	—	—	—	25
26	—	·06	—	·28	—	—	·44	—	—	—	·26	—	26
27	·18	·34	—	·10	—	—	·09	—	—	—	·03	—	27
28	·08	·27	—	·03	·21	—	—	—	—	·01	—	·01	28
29	·14	×	—	—	·16	—	·06	—	—	·26	·01	·03	29
30	·19	×	—	—	·05	—	·03	·01	—	—	—	—	30
31	·20	×	—	×	—	×	—	—	×	—	×	—	31
TOTAL	2·10	2·36	·49	4·63	3·22	1·41	3·15	5·53	1·97	·78	3·91	·75	YEAR'S TOTAL 30·30
*Days with ·01 in. or more.	21	18	7	19	16	12	17	17	15	11	18	11	182
*Days with ·04 in. or more.	12	17	4	16	11	9	12	14	11	2	10	3	121

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) D. Morphew.

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.** **Station No** 123

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at 'Ustreé', Nutfield

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 434 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·15	·02	—	·03	·46	—	·01	·04	·03	·05	·03	·02	1
2	·02	—	—	·18	·08	—	—	·01	·04	·03	·01	·29	2
3	—	—	—	·09	·17	·24	—	—	·75	·03	—	—	3
4	·01	—	—	—	—	·16	—	—	—	—	·02	—	4
5	·21	—	·02	—	·02	—	·16	—	·13	—	—	—	5
6	·46	—	—	·26	—	—	—	—	·07	—	—	—	6
7	·07	—	·03	·06	—	—	—	—	·03	·03	—	—	7
8	—	—	·20	·02	·17	—	—	—	·14	·45	—	—	8
9	·30	·02	—	·05	1·04	—	—	—	—	·01	—	—	9
10	·62	·30	—	·37	·05	·01	—	—	—	·02	·02	—	10
11	·13	·02	—	·04	·02	—	·04	—	·02	·10	·02	·02	11
12	·16	·08	—	·01	—	—	—	·02	·02	·52	·01	—	12
13	·13	·02	—	·07	·03	—	·02	—	·02	·49	—	·02	13
14	·18	·01	—	·24	·02	—	—	—	—	·25	—	—	14
15	·02	—	—	·07	·10	—	—	—	—	·14	—	—	15
16	·07	—	—	·22	·10	—	—	—	—	—	—	—	16
17	—	—	—	·02	—	—	·05	—	—	·04	·01	—	17
18	·01	—	—	—	—	—	·11	—	·05	—	·13	—	18
19	—	—	—	·02	—	—	—	—	—	·28	·03	—	19
20	—	—	—	·28	·01	—	—	·10	·04	·82	·21	—	20
21	—	—	—	·12	·55	—	—	—	—	·34	—	·05	21
22	·05	·03	·27	—	·64	—	·14	·01	·27	·24	·44	·01	22
23	—	·10	·01	·10	·25	·06	—	—	·14	·82	·02	·12	23
24	—	·09	—	—	—	—	·34	—	—	·10	·06	—	24
25	—	—	—	·01	—	—	·72	—	·10	·34	·01	·01	25
26	—	—	·05	·03	—	—	·17	—	—	·20	·07	—	26
27	—	—	·28	·11	·35	·05	·37	—	—	·52	·16	—	27
28	—	—	·01	·03	·21	—	·20	—	—	·36	—	—	28
29	—	—	·36	·01	·09	—	·01	·35	·12	·39	—	·01	29
30	—	×	·11	·06	·04	·89	—	·01	·11	·01	·30	·09	30
31	—	×	·07	×	—	×	·09	—	×	—	×	·03	31
TOTAL	2·59	·69	1·41	2·50	4·40	1·41	2·43	·54	2·08	6·58	1·55	·67	YEAR'S TOTAL 26·85
*Days with ·01 in. or more.	16	10	11	25	20	6	14	7	17	25	17	11	179
*Days with .04 in. or more.	12	4	7	16	15	5	11	3	12	19	7	4	115

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*See Instruction 2 (*f*) on other side.

(*Signed*) David Morphew

P.T.O.

123

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No ~~125~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at 'Elbres', Nutfield Rd, Redhill

in the County of Surrey.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 434 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04	·38	·22	·01	—	—	—	—	—	·01	·03	—	1
2	·36	—	·51	—	·25	—	—	—	—	·02	·01	—	2
3	·01	·25	·26	—	·01	—	—	—	—	—	·04	—	3
4	·16	·02	·05	—	·03	—	—	—	—	—	·01	—	4
5	·22	·01	·26	—	·38	—	—	—	—	—	—	—	5
6	—	·13	·18	—	·52	—	—	—	—	·11	·09	—	6
7	·31	·06	·18	—	·40	—	—	—	—	·23	—	—	7
8	·12	·02	—	—	·01	—	·07	—	—	—	—	—	8
9	—	—	—	—	·10	—	·10	—	—	·06	·11	—	9
10	—	·28	—	—	—	·01	·14	—	—	·19	·01	—	10
11	·20	—	—	—	·02	·18	·19	·14	·02	—	—	—	11
12	—	—	—	·05	—	·05	·05	—	1·02	—	·04	—	12
13	·08	—	—	—	·10	·06	·39	·02	·36	·05	·12	—	13
14	—	—	—	—	—	—	·08	·17	—	·37	·35	·02	14
15	·42	—	·06	—	—	·10	·14	·16	—	·02	·02	—	15
16	·03	—	·90	—	—	·15	·18	—	·03	—	·01	—	16
17	·01	·04	·32	—	—	·08	—	·09	·08	—	·11	—	17
18	·10	·01	·06	—	—	·46	—	—	—	—	·01	—	18
19	·01	·10	·38	—	—	·07	—	·02	·32	—	·04	·02	19
20	—	—	·10	·05	—	·09	—	—	·22	—	—	—	20
21	—	·01	—	—	—	·07	—	·06	·19	·01	—	—	21
22	—	—	—	—	—	—	—	·24	—	·20	·01	—	22
23	—	—	—	·05	·42	·03	—	—	·19	·03	—	—	23
24	—	·54	—	·26	—	·10	—	—	·36	—	·05	—	24
25	—	·48	—	·26	—	·03	—	—	·04	·10	·02	·05	25
26	—	·57	—	·05	—	·05	—	—	·04	·03	·04	·10	26
27	—	·01	—	·02	·21	·08	—	—	—	·30	—	·10	27
28	—	·01	—	—	·02	—	—	—	—	·35	—	·15	28
29	·03	×	—	—	—	—	·44	—	—	·15	—	—	29
30	·10	×	·21	—	·02	—	·04	—	·22	·20	—	·12	30
31	·05	×	—	×	—	×	—	·05	×	·03	×	—	31
TOTAL	2·25	2·92	3·69	-·75	2·49	1·61	1·82	-·95	3·09	2·46	1·12	-·56	YEAR'S TOTAL 23·71
*Days with ·01 in. or more.	17	17	14	8	14	16	11	9	13	19	19	7	164
*Days with ·04 in. or more.	12	10	14	6	8	13	11	7	11	12	10	5	119

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*See Instruction 2 (*f*) on other side.

(*Signed*) D. Morphew.

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. **Station No.** 123

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Nutfield

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 430 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·01	—	—	—	—	—	—	·21	—	·13	·02	·23		1
2	·05	—	·21	—	—	—	—	—	1·05	·27	—	·36		2
3	·01	·06	—	·14	—	—	—	—	—	·50	—	·03		3
4	·16	·01	·04	·03	—	—	—	—	—	·26	·05	·56		4
5	—	—	·02	—	·14	—	—	·02	—	—	·07	·42		5
6	·01	—	·30	—	·16	·25	—	·13	—	·24	·05	·87		6
7	·05	—	—	·01	—	·01	—	·14	—	·10	—	·25		7
8	—	—	—	—	·13	—	—	·04	·09	—	·44	·01		8
9	·01	—	·02	—	·01	—	—	—	·08	—	·99	·43		9
10	—	·01	·24	·25	—	—	—	·12	—	·02	·69	·02		10
11	·62	—	·45	·09	—	—	—	·09	—	—	·13	·12		11
12	·15	·01	·03	—	—	—	·36	·24	—	—	·04	·05		12
13	·33	—	·05	·01	—	—	·33	·04	—	—	·03	·13		13
14	·12	—	·40	·13	—	—	—	—	—	—	·72	·60		14
15	·03	—	·01	—	·03	—	—	—	—	·01	·11	·77		15
16	·17	—	·23	·09	·11	—	—	—	—	·15	·02	·04		16
17	·04	—	·01	—	—	—	—	—	—	·06	·01	·31		17
18	·09	—	·01	·22	—	—	·03	—	—	—	—	·46		18
19	—	—	·31	·05	—	—	—	—	·17	—	—	·17		19
20	—	·01	·06	—	—	—	·42	·04	—	—	—	·07		20
21	—	—	·02	·24	—	·11	·11	—	—	·08	—	—		21
22	—	·01	—	—	—	—	·28	·18	·23	—	—	·05		22
23	—	—	—	·42	—	·40	·01	—	—	—	—	·14		23
24	—	·02	·04	·14	—	·04	·51	—	·11	—	·01	—		24
25	·09	·03	—	·11	·04	—	—	—	—	·09	—	·44		25
26	·08	—	—	·45	—	·15	—	—	·04	—	—	·04		26
27	·04	—	—	·10	—	·04	—	—	—	·01	—	·21		27
28	·01	·19	—	·01	—	·05	—	·72	—	·01	—	·33		28
29	—	×	—	—	—	—	·03	·13	·15	—	·01	·01		29
30	·10	×	—	—	—	—	—	—	—	·03	—	·20		30
31	·04	×	—	×	—	×	—	—	×	·13	×	·11		31
TOTAL	2·21	·35	2·45	2·49	·62	1·05	2·08	2·10	1·92	2·09	3·39	7·43	Year's Total. 28·18	
* Days with .01 in. or more.	21	9	18	17	7	8	9	13	8	16	16	29	171	
* Days with .04 in. or more.	15	2	11	13	5	7	6	12	8	11	10	25	125	

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* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) David Morphew [P.T.O.

124

Section **A** for the entry of Da

AIR MINISTRY.–

FORM 1090.

REGIST

Kept at Blechingley S

in the County of S

Diameter of Funnel of Gauge

Height of top of Gauge above Ground

,, Ground ,, Sea Leve

THE MORNING MEASURE

An observer who does not conform to this *lowing year in the space on the right of this paragraph.*

124

BLECHINGLEY STH PARK FARM

1931-1939

M80103

PY FOR OFFICIAL USE.

ORGANIZATION.

ro

day

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	" 20	" 30	"^{S}16			" 20							1
2		.05		" 30					" 6				2
3									" 40	" 2			3
4		" 08		" 50	" 95			.22	" 32		" 10	" 36	4
5		~~" [illegible]~~	~~–~~	~~" [illegible]~~					" 15	" 3	" 7	" 2	5
6		" 10		" 25	.20	" 46	" 6	.21					6
7				" 10					" 6	" 24	" 33	" 35	7
8		" 9^{s}	" 2	" 2		" 12		" 15					8
9		" 8									" 32		9
10		" 20		" 1		" 9		" 23			" 72	" 3	10
11	" 10	" 55	" 1			" 5	" 4	" 30			" 85		11
12	" 2					" 4					" 40		12
13		"^{S}[illegible]							" 35				13
14		" 12^{S}				" [illegible]	" 3	" 55					14
15	" 3	" 1				" 3	" 70	" 56					15
16		" 7	" [illegible]	" 16	" 20		" 20				" 60		16
17	" 8	" 3		" 13	" 26	" [illegible]	~~" [illegible]~~	" 65	~~" [illegible]~~				17
18	" 2	" 11^{S}		" 32^{S}		" 2	" 50	43	" 10				18
19						" 7		" 75	" 5				19
20		" 10		100		" 5	" 40	" 45			" 3		20
21	" 3			" 6			" 7	" 30	" 9		" 17		21
22	" 30				" 46								22
23	" 40		" 3						" 6				23
24			" 7			" 4							24
25			,	" 50		" 12	" 15	" 13	" 10		" 35		25
26		" 7	"		" 33		" 36				" 4		26
27	" 15	" 35		" 85			" 46						27
28	" 10	" 18^{S}		" 15	" 23						" 2		28
29	" 12			" 5			" 10			" 4			29
30	" 20^{S}	×			" 15					" 30			30
31	" 21	×		×	" 3	×			×		×		31 'd'
TOTAL	1-96	2-49	" 29	4.40	2-81	1,29	3·07	4·93	1-74	" 63	4-00	.76	YEAR'S TOTAL 28.37
*Days with ·01 in. or more.	~~14~~	~~17~~	~~5~~	~~15~~	~~9~~	~~12~~	~~12~~	~~13~~	~~11~~	~~05~~	~~13~~	~~4~~	~~130~~
*Days with ·04 in. or more.	10	15	2	13	8	10	11	13	11	3	11	2	109

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(Signed) [P.T.O.

*See Instruction 2 (*f*) on other side.

124

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Bletchingley South Park Fm

in the County of Surrey.

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level..........ft.

S - Snow

total ✓ days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	„20	„30	„16 S			„20							1
2		.05		„30					„6				2
3									„40	„2			3
4		„08		„50	„95			.22	„32		„10	„36	4
5		„~~[illegible]~~		~~[illegible]~~					„15	„3	„7	„2	5
6		„10		„25	„20	„46	„6	.21					6
7				„10					„6	„24	„33	„35	7
8		„9 S	„2	„2		„12		„15					8
9		„8									„32		9
10		„20		„1		„9		„23			„72	„3	10
11	„10	„55	„1			„5	„4	„30			„85		11
12	„2					„4					„40		12
13		„[illegible] S							„35				13
14		„12 S				„[illegible]	„3	„55					14
15	„3	„1				„3	„70	„56					15
16		„7	„[illegible]	„16	„20		„20				„60		16
17	„8	„3		„13	„26	„[illegible]	„[illegible]	„65	„[illegible]				17
18	„2	„11 S		„32 S		„2	„50	43	„10				18
19						„7		„75	„5				19
20		„10		100		„5	„40	„45			„3		20
21	„3			„6			„7	„30	„9		„17		21
22	„30				„46								22
23	„40		„3						„6				23
24			„7			„4							24
25			,	„50		„12	„15	„13	„10		„35		25
26		„7	„		„33		„36				„4		26
27	„15	„35		„85			„46						27
28	„10	„18 S		„15	„23						„2		28
29	„12			„5			„10			„4			29
30	„20 S	×			„15					„30			30
31	„21	×		×	„3	×			×		×		31 'd'
													YEAR'S TOTAL
TOTAL	1-96	2-49	„29	4.40	2-81	1,29	3·07	4·93	1-74	„63	4·00	.76	28·37
*Days with ·01 in. or more.	14	17	5	15	9	12	12	13	11	05	13	4	130
*Days with ·04 in. or more.	10	15	2	13	8	10	11	13	11	3	11	2	109

40-9999

(Signed).. [P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 124

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at South Park Farm, Bletchingley Sent Circ. D.2. 24.5.32

in the County of Surrey

days

Diameter of Funnel of Gauge 4 in.

Height of top of Gauge above Ground ft 12 in.

,, Ground ,, Sea Level 340 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1										,,6		,,30	1
2	,,20	,,3		,,3	,,55								2
3					,,7				,,15	,,8	,,5	,,20	3
4				,,19		,,25			,,75				4
5	,,2				,,10								5
6	,,18					,,22	,,11		,,10				6
7	,,60			,,30					,,4				7
8	,,15		,,10	,,6					,,5				8
9			,,16		,,25				,,15	,,58			9
10				,,23	1,,26								10
11	1,,20			,,20	,,6					,,8			11
12	10 ,,16	,,6							,,3	,,4	,,2	,,2	12
13	,,30	,,2		,,16						,,35			13
14	,,4			,,10						,,80			14
15.	,,11	,,4		,,5	,,30								15
16	,,3												16
17				,,22						,,16			17
18	,,12						,,5			,,5			18
19							,,8	,,26	,,26		,,10		19
20				,,21						Est'd .26			20
21				,,11	1,,51		,,11	[illegible],,30		82 [illegible]	,,30		21
22					,,10					,,30		,,6	22
23	,,5	,,4	,,25				,,15		,,45	,,25	,,40		23
24		,,15	,,5						,,12	,,90	,,2	,,10	24
25		,,5					,,40			,,7	,,5		25
26			,,	,,2	35		,,60		,,5	,,21	,,4		26
27			.	,,10			,,35			,,18			27
28			,,35	,,3			,,23			,,50	,,15		28
29							,,20			,,40			29
30		×	,,45		,,45	,,50	,,12	,,60	,,12	,,38			30
31		×	,,15	×		×		,,9	×		×	,,11	31 27.29
TOTAL	3.10 ✓	9 ,,3~~7~~	1.51 ✓	2.01 ✓	5.00 ~~4.99~~	,,97 ✓	40 2.~~29~~	1.25 ~~,,99~~	2,,27 ✓	6.47 ✓	1.13 ~~1.31~~	,,79 ✓	YEAR'S TOTAL ~~26.66~~
*Days with .01 in. or more.	~~13~~	~~7~~	~~7~~	~~15~~	~~11~~	~~3~~	~~10~~	~~3~~	~~12~~	~~20~~	~~9~~	~~6~~	~~116~~
*Days with .04 in. or more.	11	5	7	12	11	3	10	3	11	20	7	5	105

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) William Burley

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 124

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at South Park. Blechingley

in the County of Surrey.

Diameter of Funnel of Gauge 4 in.

Height of top of Gauge above Ground ft 12 in.

,, Ground ,, Sea Level 340 ft.

J.W.O. 17/1/34

B.A

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·27			·05				·06					1
2	·06		·20							·18	·03			2
3	·25	·35	·40		·17									3
4	·05		·25								·04			4
5	·25				·15									5
6	·11		·30		·23						~~·04~~			6
7		·12	·05		·50					·07	·09			7
8		·05	·04		·45									8
9	·46						·15							9
10					·11					·17	·14			10
11		·30					·09			·20				11
12	·20					·09	·06	·05	1·10					12
13							·32		·25					13
14	·05				·10	·18		·08		·08	·20			14
15											·35			15
16	·35		·15				·35	·11		·40				16
17			·72			·14								17
18			·35					·07	·05		·10			18
19						·52	·32							19
20			·42			·07			·26		·02			20
21			·12	·05		·08			·07					21
22						·32		·06	·16					22
23		·05				·07		·10		·15				23
24				·10					·40					24
25		·45		·21	·41				·35					25
26				·26		·16			·04		·10			26
27		·72		·30		·04	·33			·10		·16		27
28					·22	·02				·30		·10		28
29												·18		29
30	·15	×	·05							·53				30
31	·12	×		×		×			×	·15	×	·11		31
TOTAL	2·05	2·31	3·05	·92	2·39	1·69	1·62	·47	2·74	2·33	1·07	·55	Year's Total 21·19	
*Days with ·01 in. or more.	~~11~~	~~8~~	~~12~~	~~5~~	~~10~~	~~11~~	~~7~~	~~6~~	~~10~~	~~11~~	~~9~~	~~4~~	~~104~~	
*Days with ·04 in. or more.	11	8	12	5	10	10	7	6	10	11	7	4	101	

"d"

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*)

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.** **Station No.** 124

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at South Park Farm
in the County of Bletchingley Surrey
Diameter of Funnel of Gauge 4 in.
Height of top of Gauge above Ground ft. 12 in.
,, Ground ,, Sea Level 340 ft.

Est. Aug. B/A
Totals

Aug est ~~[illegible]~~ from the comp. for Aug. Dr sent 7/2

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1		·2						×						1
2										„12	„7	„40		2
3	·8		„23						1„10	„30		„20		3
4	·3			„35						„3		„55		4
5	·15	„3	„5	·5							„5	·3		5
6					„11	„33				„45		„38		6
7			„32		„17					„30	„2	„48		7
8	·5									„10	„9	„19		8
9					„12				„10		·54	„2		9
10			„2						„2		1.25	·68		10
11			„58	„22							„65	„3		11
12	·75			„7							„7			12
13	·7						„25	Wash out				„17		13
14				„8			„33					„30		14
15	·57		„45								·70	„55		15
16	·				„13					„12	„10	„92		16
17	·16		„20	„15						„10		„3		17
18	·3											„28		18
19	„19		„5	„30								„23		19
20			„30	„2					„22	„2		„15		20
21							„43		„2			„4		21
22			„7				„10		(·24)			„1		22
23				„36			„21					·8		23
24				„41		„55				„3		„16		24
25				„10		„2	„25							25
26				„13								·36		26
27	·20			„15		„14				„2		„9		27
28		s „24		„16		„5						„17		28
29						„10				„1		„32		29
30		×							„14			„1		30
31	„8	×		×		×		×	×		×	„17	d	31
TOTAL	2·36	„29	2.27	5 2.45	„53	1 „29	1„57	(2.00)	„84	1„60	3. ~~2~~„54	7.0	Year's Total. 26.74	
* Days with .01 in. or more.	~~12~~	~~3~~	~~10~~	~~14~~	~~4~~	~~6~~	~~6~~	~~(15)~~	~~8~~	~~12~~	~~10~~	~~28~~	~~128~~	
* Days with .04 in. or more.	10	1	9	13	4	5	6	(13)	5	7	9	22	106	

40-9999
* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) William Durley

[P.T.O.

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No. 124

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1935.

Kept at South Park Farm

in the County of Surrey

Diameter of Funnel of Gauge 4 in.

Height of top of Gauge above Ground ft 12 in.

,, Ground ,, Sea Level 340 ft.

Corr 17/3/36

Arith. & P.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: —

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	″8		″5		″4				″2	″11	″23	″68		1
2	″22	″5	″3	″11	″3		″5		″32	″20	″3			2
3	″11			″10						″27				3
4			″20	″5			″3		″7	1·74	″19	″12		4
5		″6	″32			″19			″40	″37				5
6		″22		″6		″26			″72		″3			6
7	″1	″7		″30		″49					″4			7
8	″8			″12		″20					″81			8
9				″48		″4		″20		″43	″66	″26		9
10	″1			″33		1·14				″94	″12	″3		10
11	″5			″5		″3				″2	″18	″5		11
12	″25			″16		″2					″33	″2		12
13		″5				″23		″67	″2	″3	″69			13
14	″10	″18		″18		″3					″12			14
15				″12	″26	″11					″3	″20		15
16		″21		″36	″1	″4			″31		″15	″12		16
17	″3			″30		″3			″84		″78	″6		17
18				″4		″17					″43			18
19				″30	″10	″5	″5		″74	″8	″4			19
20				″3	″35	″6	″20		″6		″6			20
21	″2	″58		″8	″3	″8	″12		″3		″18			21
22	″2	″36		″4					″3	″76	″3			22
23		″12					″19	″21	″7					23
24	″1							″28	″2	″3		″5		24
25	″3	″65			″21	″38	2·64	″30				″16		25
26	″17	″7		″14	″42							″12		26
27								″16	″3			″49		27
28		″75						″1	″11		″16	″38		28
29				″16				nil	″2	″11		″32		29
30		×							″35	″3		″27		30
31	″23	× ·05		× ·04		×		″72 ·012	× ·11	″12 ·53	× ·68	″67		31
TOTAL	1·34	3·42	·55	3·55	1·41	3·55	3·28	2·57	4·25	5·36	5·74	3·32	Year's Total. 38·34	"d"
* Days with .01 in. or more.	15	14	3	22	8	18	7	9	18	15	21	16	~~166~~	
* Days with .04 in. or more.	8	14	2	21	5	14	6	7	12	11	17	14	131	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) W. Durley-Waddle Lambert Esq. [P.T.O.

COPY FOR OFFICIAL USE

Station No. 124

Section A for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

not BA 17

Kept at South Park Farm Bletchingley
in the County of Surrey
Diameter of Funnel of Gauge 4 in.
Height of top of Gauge above Ground ft. 12 in.
,, Ground ,, Sea Level 340 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following "18

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	"~~16~~	"21	"10	"17		"22	"32	"11			"25			1
2	"~~4~~16	"10	"7	"28		"36	"65		"1		"16	"6		2
3	27	"23		"5		"38	"8	"16	"3		"30			3
4			"16	"33		"9	[illegible]		"1		"5			4
5	"2		"2					"3	"25		"10			5
6	"30					8			"47		"25			6
7	"23								"15		"75			7
8	"43						"9				"30			8
9	"32		"5								"33	"13		9
10	"47		"3				"46				"2	"11		10
11	"53						"42	12			"3			11
12							"9				"7			12
13					"~~17~~	17	"21				"92			13
14							"6				"50			14
15					"~~25~~	21	"64					"57		15
16		"5				9	"5		"3	"6	"2	"63		16
17		"86					"3			"10	"2	"17		17
18	"11				"16	7		"14	"65		"[illegible]	"56		18
19		"16										"10		19
20	"53	"7	"12				"6							20
21	27	"4	"7	"48			"11				"6			21
22				"51		63	"9		"4					22
23			"2	"7	6		"12					"10		23
24	"18	"46	"8	"5			"25							24
25		"8								"50	"4			25
26	"23	"11	"12	"21		2	"32		"18	"10				26
27			"18			11	"3		"12	"23		"5		27
28	"40	"4	"31						"30	"13		"7		28
29	"76					42	"18					"2		29
30	"4	X				3	"11							30
31	"7	X	"8	X		X	"5		X		X			31 "d"
TOTAL	~~5.42~~ 5.32	2.41	1.41	2.15	".22	2.88	4.42	".56	2.24	1.12	4.17	2.57	Year's Total ~~30.07~~	29.47.
* Days with .01 in. or more.	18 ✓	12 ✓	14 ✓	9 ✓	2 ✓	14 ✓	22 ✓	*5 ✓	12 ✓	6 ✓	18 ✓	12 ✓	~~144~~	✓✓
* Days with .04 in. or more.	17 ✓	12 ✓	11 ✓	9 ✓	2 ✓	12 ✓	20 ✓	*4 ✓	8 ✓	6 ✓	14 ✓	11 ✓	126	✓✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Mrs Burley [P.T.O.

X U. H. Lambert Esq X

COPY FOR OFFICIAL USE

Station No. 124

Section A for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at South Park, Bletchingley

in the County of Surrey

Diameter of Funnel of Gauge 4 in.

Height of top of Gauge above Ground ....ft. 12 in.

,, Ground ,, Sea Level 340 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date	
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†		
1	18	50										18		1	
2	30										75	67		2	
3	03	30		02								97		3	
4	13	03		08								26		4	
5	30	80						56				37		5	
6	18	10	19											6	
7	03	05	51	03	09					03	03			7	
8		48	27	75		01								8	
9		02			06		12				10	78		9	
10	06		03		15	35			40					10	
11			50		06	1·02	03	36				67		11	
12	10		35		08	04						05		12	
13		12			21				22			17		13	
14		08	04	13	10		23		59			50		14	
15		02	16	16	15	08	10		10			01		15	
16	13	04			01		09		42					16	
17		10	57		04				29			05		17	
18	33								32		07			18	
19	40					32		08	02		25	10		19	
20	10			02		03			08			05		20	
21	41		17	65										21	
22	27	37		27						73		10		22	
23	44	03				36				84		[illegible]		23	
24	45	11	03							32	35	02		24	
25	68	32	~~0~~	10						42		[illegible]		25	
26	05	33	25						20	01		02		26	
27	20	31								06				27	
28	50	28							07	28		04		28	
29	03									03		06		29	
30		✕								09	08	03		30	
31	10	✕		✕		✕			✕		✕	04	d	31	
TOTAL	5·40	4·39	3·07	2·31	·95	2·21	·57	1·00	2·71	2·81	1·63	5·42	Year's Total 32·47		✓ ✓
* Days with .01 in. or more.	23	20	12	10	10	8	5	3	11	10	7	23	142		✓ ✓
* Days with .04 in. or more.	20	16	10	7	9	6	4	3	10	7	6	18	116		✓ ✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Uvedale Lambert.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 124

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at South Park Bletchingley

in the County of Surrey

Diameter of Funnel of Gauge 4 in.

Height of top of Gauge above Ground ft. 12 in.

,, Ground ,, Sea Level 340 ft.

Snow

notified

corr. for Dec 19-26 snow
W.J.H.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*	
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†		
1	04	02	14		16	26				05	06	10		1	
2	07				03		01			36				2	
3	11				27		03			53	03	02		3	
4							48			04		36		4	
5							40			55		20		5	
6	·01						09		03	01				6	
7	02						28	30		02				7	
8	20						25	06		26		02		8	
9	12	02				10	02	10		12		76		9	
10	05	12						25		06		13		10	
11		04						35		02	04			11	
12	05	02						40		06	03	01		12	
13	07	12								05	52	17		13	
14	03	10			35							10		14	
15	30	06			01		42		17	25	03	17		15	
16	20	02			02		06		01	10	03	32		16	
17		18			25		02		03	36	02			17	
18	25				02		01		07	01	44			18	
19	25								03		32	x		19	
20	11								10		74	✓		20	
21	11								13		26	x		21	
22	02										05	x		22	
23											03	(·90)		23	
24			12						1·03		27	x		24	
25	03		22		25	03			03		06	✓		25	
26	32	18	08		04	05			06			~~62~~ x		26	
27	10	07				18	26		1·04		28			27	
28	02			·08	31			36	02			04		28	
29	18			02	25						04	25		29	
30	07	✗		·14	30						32			30	
31	17	✗		✗	15	✗			✗		✗	26		31	
TOTAL	2·91	·95	·56	·24	2·41	·62	2·33	1·88	2·75	3·18	3·57	(3·81) ~~3·53~~	Year's Total ~~24·93~~		✓25·21
* Days with .01 in. or more.	25	12	4	3	14	5	13	8	13	20	19	~~16~~ 22	~~152~~		✓158
* Days with .04 in. or more.	19	8	4	2	10	4	8	8	7	15	11	~~13~~ 17	~~109~~		✓113

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. [illegible]

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at South Park, Bletchingley

in the County of Surrey

Diameter of Funnel of Gauge 4 in.

Height of top of Gauge above Ground — ft. 12 in.

,, Ground ,, Sea Level 340 ft.

See text !

✓ W.A.R.

Letter sent 25/4/40

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1				·15	·25			·09				·10		1
2	·04			·03	·04			·32		·03	·02			2
3	·20			·43	[illegible]			·42	·03	·01	·25	·47		3
4		·01	·27		·01			1·02		·36	·17	·02		4
5	·04	·10			·03				·02	·18	·42	·11		5
6	·40	·15	·10								·11	·23		6
7	·10	·10	·28					·02	·04		·37			7
8		·07	·25							·48	·48	·41		8
9	·03		·03							·52	·10	·19		9
10	·41		·04							·15				10
11			·23						·25	·96	·01	·02		11
12									·06		·03			12
13				·09			·04			1·32	·02	·03		13
14	·52			·06		·17				·32	·64	·01		14
15	·02			·04			·03			·82	·03			15
16	·41			·15						·15	·63			16
17	·39	·15				·06				·01	·05			17
18	·49		·10			·03	·10			·05	·36			18
19	·32		·15				·02			·94	·01	·01		19
20	·25		·06				·65				·04	·03		20
21			·07				·10		·10	·09	·01			21
22				·03							·05			22
23	·06			·27		·04				·10	·67			23
24	·02	·27		·05		·09				·15	·10			24
25	·46										·66			25
26	·06									·11	·15	Some ✗ snow about 1" ✗		26
27	·04			·01						·19	·25		·18	27
28				·04		·07				·20	·11			28
29				·08		·02				·06	·01			29
30		✕	·02	·87			·04			·02	·41			30
31		✕	·06	✕		✕	·67		✕	·01	✕		29·10	31
TOTAL	4·26	·85	1·66	2·30	·33	·48	1·65	1·87	·50	7·23	6·16	1·81 ~~1·63~~	Year's Total ~~28·92~~	
* Days with .01 in. or more.	19	7	13	14	4	7	8	5	6	24	28	14 ~~12~~	149 ~~147~~	
* Days with .04 in. or more.	16	6	11	11	2	5	6	4	4	19	20	8 8	112 ~~110~~	

† Spare column, no entries required.

(*Signed*) W. de L. Lambert

* See Instruction 3 (f) on other side.

[P.T.O.

125

125

GATTON POINT REDHILL

1931 - 1940

780103

Section **A** for the entry of

AIR MINISTRY.

OPY FOR OFFICIAL USE.

L ORGANIZATION.

FORM 1090.

REGIST

Kept at The Hawthorns, Gatto

in the County of SURRE

Diameter of Funnel of Gauge

Height of top of Gauge above Ground

,, Ground ,, Sea Lev

THE MORNING MEASUR

An observer who does not conform to th … *llowing year in the space on the right of this*

Jan. 1, following
✗

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·17	—	·29	—	·15	—	—	·04	—	—	—	1
2	·21	·10	—	·26	·01	—	—	·01	·40	·01	—	·03	2
3	·07	·01	·07	·40	1·08	—	—	·17	·51	—	·06	·30	3
4	—	·01	—	·03	·01	—	·02	·01	·12	·03	·06	·01	4
5	—	·01	—	·24	·26	·34	·03	·07	·04	—	—	·21	5
6	—	·08	—	·11	—	·06	—	—	—	·33	·45	·06	6
7	—	·01	—	—	·03	·11	—	·29	—	·04	·29	—	7
8	·03	·06	·03	—	·03	·24	—	·19	—	—	·08	·02	8
9	—	·07	·03	—	—	·02	—	—	·03	—	·57	·02	9
10	·01	·15	·02	—	—	·06	—	·25		—	·69	—	10
11	·07	·50	—	—	—	—	—	—	·33	·01	·38	—	11
12	·03	—	—	—	—	—	·03			·01	·01	·01	12
13	·02	—	—	—	—	·02	·06		—	—	—	—	13
14	·01	·10	—	—	—	·01	·74		—	—	—	—	14
15	·03	·04	—	·17	·14	—	·25		—	—	—	·03	15
16	·01	·05	—	·13	·34	·06	—		·03	—	—	—	16
17	·04	·05	—	·45	—	·01	·40	3·68	·05	·02	—	—	17
18	·04	·09	—	·35	—	·27	·11		·02	—	·60	—	18
19	·06	—	—	·85	—	·07	·26		·09	—	—	—	19
20	·01	·13	—	·10	—	—	·10		—	—	·01	·01	20
21	·03	·01	—	·01	·44	—	—		·01	—	—	—	21
22	·22	—	·18	·05	—	—	—	—	·07	—	—	—	22
23	·44	—	·04	·02	·28	·05	—	—	·09	—	·20	·01	23
24	—	—	—	·48	·03	·04	·10	—	·01	—	—	—	24
25	·03	—	—	·59	·05	—	·40	—	—	—	·01	—	25
26	—	·06	—	·30	—	—	·38	—	—	—	·27	—	26
27	·22	·42	—	·13	·17	—	·15	—	—	—	·04	—	27
28	·07	·29	—	·04	—	—	—	—	—	·02	—	·01	28
29	·14	✕	—	—	·14	—	·08	—	—	·26	—	·03	29
30	·19	✕	—	—	·05	—	—	·01	—	—	—	—	30
31	·20	✕	—	✕	·02	✕	—	—	✕	—	✕	—	31
TOTAL	2·18"	2·41"	0·37"	5·00"	3·08"	1·51"	3·11"	4·68"	1·84"	0·73"	3·72"	0·75"	YEAR'S TOTAL 29·38"
*Days with ·01 in. or more.	23	21	6	20	16	15	15	(17)*	17	9	15	13	187
*Days with ·04 in. or more.	13	16	3	17	10	11	12	(12)*	10	3	12	3	122

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*See Instruction 2 (*f*) on other side.

(*Signed*) C. F. Bull.

[P.T.O.

* Estimated.

125

Section **A** for the entry of [redacted] COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at The Hawthorns, Gatton Point, Redhill.
in the County of SURREY
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 0 in.
,, Ground ,, Sea Level 300 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ☒

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·17	—	·29	—	·15	—	—	·04	—	—	—	1
2	·21	·10	—	·26	·01	—	—	·01	·40	·01	—	·03	2
3	·07	·01	·07	·40	1·08	—	—	·17	·51	—	·06	·30	3
4	—	·01	—	·03	·01	—	·02	·01	·12	·03	·06	·01	4
5	—	·01	—	·24	·26	·34	·03	·07	·04	—	—	·21	5
6	—	·08	—	·11	—	·06	—	—	—	·33	·45	·06	6
7	—	·01	—	—	·03	·11	—	·29	—	·04	·29	—	7
8	·03	·06	·03	—	·03	·24	—	·19	—	—	·08	·02	8
9	—	·07	·03	—	—	·02	—	—	·03	—	·57	·02	9
10	·01	·15	·02	—	—	·06	—	·25		—	·69	—	10
11	·07	·50	—	—	—	—	—	—	·33	·01	·38	—	11
12	·03	—	—	—	—	—	·03			·01	·01	·01	12
13	·02	—	—	—	—	·02	·06		—	—	—	—	13
14	·01	·10	—	—	—	·01	·74		—	—	—	—	14
15	·03	·04	—	·17	·14	—	·25		—	—	—	·03	15
16	·01	·05	—	·13	·34	·06	—	3·68	·03	—	—	—	16
17	·04	·05	—	·45	—	·01	·40		·05	·02	—	—	17
18	·04	·09	—	·35	—	·27	·11		·02	—	·60	—	18
19	·06	—	—	·85	—	·07	·26		·09	—	—	—	19
20	·01	·13	—	·10	—	—	·10		—	—	·01	·01	20
21	·03	·01	—	·01	·44	—	—		·01	—	—	—	21
22	·22	—	·18	·05	—	—	—	—	·07	—	—	—	22
23	·44	—	·04	·02	·28	·05	—	—	·09	—	·20	·01	23
24	—	—	—	·48	·03	·04	·10	—	·01	—	—	—	24
25	·03	—	—	·59	·05	—	·40	—	—	—	·01	—	25
26	—	·06	—	·30	—	—	·38	—	—	—	·27	—	26
27	·22	·42	—	·13	·17	—	·15	—	—	—	·04	—	27
28	·07	·29	—	·04	—	—	—	—	—	·02	—	·01	28
29	·14	×	—	—	·14	—	·08	—	—	·26	—	·03	29
30	·19	×	—	—	·05	—	—	·01	—	—	—	—	30
31	·20	×	—	×	·02	×	—	—	×	—	×	—	31
TOTAL	2·18"	2·41"	0·37"	5·00"	3·08"	1·51"	3·11"	4·68"	1·84"	0·73"	3·72"	0·75"	YEAR'S TOTAL 29·38"
*Days with ·01 in. or more.	23	21	6	20	16	15	15	(17)*	17	9	15	13	187
*Days with ·04 in. or more.	13	16	3	17	10	11	12	(12)*	10	3	12	3	122

40-9999

(Signed) C. F. Bull.

[P.T.O.

*See Instruction 2 (*f*) on other side.

* Estimated.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 125

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at The Hawthorns, Gatton Point, Redhill

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 300 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·16	·02	—	·03	·50	—	—	·06		·04	·03	·01	1
2	·01	—	—	·20	·05	—	—	·01	·77	·02	·02	·25	2
3	—	—	—	·13	·18	·38	—	·01		·03	—	·01	3
4	·02	—	—	—	—	·29	—	—	—	—	·04	—	4
5	·22	—	·02	—	·02	—	·17	—	·14	—	—	—	5
6	·47	—	·02	·24	—	—	—		·03	—	—	—	6
7	·01	—	·13	·06	—	—	—		·02	·04	—	—	7
8	—	—	·17	·02	·18	—	—		·13	·44	—	—	8
9	·31	·02	—	·16	1·11	—	—		—	·02	—	—	9
10	·64	·30	·03	·26	·05	—	—		—	·07	·02	—	10
11	·22	·03	—	·03	·01	—	·02		·03	·05	·04	·01	11
12	·23	·05	—	—	—	—	—		·03	·77	—	—	12
13	·07	—	—	·16	—	—	—		·01	·74	—	·02	13
14	·17	·01	—	·16	·06	—	—		—	·02	—	—	14
15	·01	·01	—	·12	·06	—	—		—	·13	—	·01	15
16	·09	—	—	·20	·08	—	—		—	·01	—	—	16
17	—	—	—	·01	—	—	·08	·11	—	·03	—	—	17
18	·01	—	—	—	—	—	·08		·04	—	·11	—	18
19	·01	·01	—	·03	—	—	—		·04	·27	·03	—	19
20	—	—	—	·24	·02	—	—		—	·78	·20	·01	20
21	·02	·01	·02	·13	·65	—	—		—	·35	—	·04	21
22	·03	·02	·25	·01	·35	—	·21		·31	·20	·42	—	22
23	—	·14	—	·03	·06	·05	—		·13	·78	·02	·10	23
24	—	·05	—	—	—	—	·41		·02	·10	·07	·01	24
25	—	—	—	·02	—	—	·68		·09	·32	·03	·01	25
26	—	—	·06	·04	·01	—	·06		—	·10	·01	—	26
27	—	—	·30	·13	·47	·03	·13		—	·48	·10	·01	27
28	—	—	·02	·02	·14	—	·27		—	·39	—	—	28
29	—	—	·40	·01	·09	—	—	·27	·11	·46	—	·01	29
30	—	×	·03	·05	·08	·86	—	·02	·13	·01	·28	·12	30
31	—	×	·05	×	—	×	·09		×	—	×	·03	31
TOTAL	2·70"	0·67"	1·50"	2·49"	4·17"	1·61"	2·20"	0·48"	2·03"	6·65"	1·42"	0·65"	YEAR'S TOTAL 26·57"
*Days with ·01 in. or more.	18	12	13	25	20	5	11	8*	17	26	15	15	185
*Days with ·04 in. or more.	10	4	7	15	16	4	10	4*	11	19	8	4	112

40-9999 ○ Estimated from depth of snow (see covering letter)

*See Instruction 2 (*f*) on other side,

* Estimated

(*Signed*) C. F. Bull

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 125

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at The Hawthorns, Gatton Point, Redhill

in the County of SURREY.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

" Ground " Sea Level 300 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	†	
1	·03	·26	·24	—	—	—	—	—	—	·02	·02	—		1
2	·23	—	·51	—	·19	—	—	—	—	·01	—	—		2
3	—	·23	·24	—	·01	—	—	—	—	—	·04	—		3
4	·19	·01	·05	—	·12	—	—	—	—	—	·03	—		4
5	·11	—	·34	—	·24	—	—	—	—	—	—	—		5
6	—	·10	·09	—	·52	—	—	—	—	·07	·06	—		6
7	} ·62	·09	·04	—	·39	—	—	—	—	·13	—	·01		7
8		·01	—	—	·03	—	·06	—	—	·01	—	—		8
9		—	—	—	·09	—	·14	—	—	·12	·11	—		9
10		·25	—	—	—	·02	·09	—	—	·23	—	—		10
11		—	—	—	·02	·19	·20	·15	·03	—	·04	—		11
12	—	—	—	·06	—	·11	·02	—	1·10	—	—	—		12
13	·09	—	—	—	·10	—	·45	·12	·18	·03	·12	—		13
14	—	—	—	—	—	—	·05	—	—	·44	·32	·01		14
15	·46	—	·15	—	—	·18	·07	·21	—	·02	—	—		15
16	·05	—	·82	—	—	·21	·23	—	·05	·03	·03	—		16
17	—	·06	·42	—	—	·12	—	·07	·10	—	·10	—		17
18	·12	·02	·19	—	—	·42	—	—	—	—	—	—		18
19	·01	·06	·18	—	—	·02	—	·03	·59	—	·03	·02		19
20	—	·02	·13	·07	—	·05	—	—	·02	—	·01	—		20
21	—	—	—	—	—	·08	—	·13	·19	·01	—	—		21
22	—	—	—	—	—	—	—	·25	—	·17	·01	—		22
23	—	—	—	·11	·36	·03	—	—	·18	·03	—	—		23
24	—	·45	—	·17	—	·13	—	—	·32	—	·03	—		24
25	—	·44	—	·26	—	—	—	—	·01	·08	·02	·05		25
26	—	·50	—	·04	—	·03	—	—	·04	·06	·05	·11		26
27	—	·01	—	—	·16	·04	—	—	—	·29	—	·08		27
28	—	·01	—	—	—	—	} ·39	—	—	·38	—	·14		28
29	·03	X	—	—	—	—		—	—	·17	—	—		29
30	·10	X	·19	—	·01	—	—	—	·18	·12	—	·16		30
31	·12	X	—	X	—	X	·04	·06	X	·02	X	—		31
TOTAL	2·16	2·52	3·59	0·71	2·24	1·63	1·74	1·02	2·99	2·44	1·02	0·58	Year's Total 22·64	
*Days with ·01 in. or more.	16*	16	14	6	13	14	12*	8	13	21	16	8	157	
*Days with .04 in. or more.	12*	10	14	6	9	10	10*	7	10	12	8	5	113	

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*See Instruction 2 (*f*) on other side.

* Estimated.

† Spare column, no entries required.

(*Signed*) C. F. Bull.

[P. T. O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 125

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at The Hawthorns, Gatton Point, Redhill.

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 300 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✕

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Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	—	—	—	—	—	—	·16	—	·13	·02	·40		1
2	·04	—	·21	—	—	—	—	—	1·02	·20	·01	·25		2
3	·01	·05	—	·14	—	—	—	—	—	·44	—	·04		3
4	·15	·01	·06	·02	·05	—	—	—	—	·69	·03	·53		4
5	—	—	·02	—	·09	—	—	·01	—	—	·07	·50		5
6	·01	—	·31	—	·16	·18	—	·18	—	·22	·02	·91		6
7	·04	—	—	—	—	·01	—	·10	—	·13	—	·26		7
8	—	—	—	—	·13	—	—	·10	·05	—	·39	·02		8
9	·01	—	·02	—	—	—	—	—	·05	—	1·12	·43		9
10	—	—	·25	·24	—	—	—	·04	—	·01	·53	—		10
11	·62	—	·48	·07	—	—	—	·04	—	—	·05	·14		11
12	·09	—	·03	—	—	—	·32	·20	—	—	·04	·01		12
13	·33	—	·05	·10	—	—	·27	·04	—	·01	·01	·16		13
14	·14	—	·37	·04	—	—	—	—	—	·05	·70	·59		14
15	·01	—	·02	—	·05	—	—	—	—	·02	·11	·83		15
16	·18	—	·23	·08	·08	—	—	—	—	·15	—	—		16
17	·03	—	·02	·02	—	—	—	—	—	·04	·01	·32		17
18	·08	—	·03	·27	—	—	·06	—	—	—	—	·42		18
19	—	—	·30	·14	—	·01	—	—	·17	·01	·01	·17		19
20	—	—	·06	—	—	·02	·38	·05	—	—	—	·06		20
21	—	—	·02	·25	—	·07	·05	·01	—	·08	—	—		21
22	—	—	—	—	—	—	·09	·23	·20	·01	—	·11		22
23	—	—	—	·47	—	·33	—	—	—	—	—	·06		23
24	—	·02	·04	·10	—	·03	·57	—	·11	—	·01	—		24
25	·08	·04	—	·16	·04	—	—	—	—	·08	—	·44		25
26	·07	—	—	·39	—	·15	—	—	·05	—	—	·04		26
27	·04	·03	—	·05	—	·01	—	—	—	·02	—	·31		27
28	·01	·18	—	·01	—	·04	—	·76	—	—	—	·30		28
29	—	✕	—	—	—	—	·03	·07	·11	—	—	—		29
30	·11	✕	—	—	—	—	—	—	—	—	—	·26		30
31	·04	✕	—	✕	—	✕	—	—	✕	·16	✕	·08	Year's Total	31
TOTAL	2·09	0·33	2·52	2·55	0·60	0·85	1·77	1·99	1·76	2·45	3·13	7·64	27·68	
*Days with ·01 in. or more.	20	6	18	17	7	10	8	14	8	18	16	26	168	
*Days with .04 in. or more.	14	3	11	14	7	5	7	12	8	12	8	24	125	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) C. F. Bull.

[P.T.O.

COPY FOR OFFICIAL USE. ✕

Section **A** for the entry of Daily Observations. Station No. 125

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at The Hawthorns, Gatton Point, Nr. Redhill

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 300 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·27	·07	·02	·06	·07	·07	·25	—	·04	·11	·12	—		1
2	·07	—	·18	·06	—	—	—	—	·06	·30	·06	—		2
3	·01	·01	·13	·09	—	·03	—	—	·12	1·06	·17	—		3
4	—	·07	—	·36	—	·27	—	—	·34	·39	—	·10		4
5	—	·28	·04	·08	—	·15	—	—	·66	·01	—	—		5
6	·03	·07	·01	·27	—	·65	—	—	—	—	·07	·01		6
7	·05	·01	—	·24	—	·15	—	—	—	·08	·70	·14		7
8	—	—	·01	·40	—	·21	—	—	—	·41	·61	·09		8
9	·01	—	—	·31	—	·54	—	—	—	·81	·04	—		9
10	·07	—	·02	·01	—	·03	—	—	—	—	·20	·08		10
11	·29	—	—	·04	—	·04	·23	—	—	—	·40	—		11
12	—	·08	—	—	—	·39	·03	·30	·01	—	·78	—		12
13	·09	·15	—	·16	·02	·08	—	—	—	—	·09	—		13
14	—	—	—	·23	·25	·06	—	—	—	·01	·06	·13		14
15	—	·18	—	·38	·02	·01	—	—	·19	—	·34	·12		15
16	·01	·06	—	·10	—	·20	—	—	·57	·04	·65	·04		16
17	·02	—	—	·03	—	·18	·02	—	·02	—	·49	—		17
18	—	—	—	·27	—	·05	·03	—	·44	·03	·03	·01		18
19	—	—	—	·02	·54	·04	·15	—	·03	·02	·04	—		19
20	—	·60	—	·07	·05	·06	·13	—	·04	—	·15	—		20
21	·05	·43	—	·03	—	—	—	—	—	·14	·01	—		21
22	—	·16	·03	—	—	—	—	·46	·24	—	—	—		22
23	—	—	·07	—	—	—	—	·47	·04	·05	—	·08		23
24	·04	·61	—	—	·15	—	—	1·50	·35	—	—	·19		24
25	·13	·08	—	·15	·23	·91	—	—	—	—	—	·23		25
26	·17	·15	—	—	—	—	—	·15	·03	·05	·01	·42		26
27	—	·58	—	—	—	—	·02	—	·18	—	·14	·29		27
28	—	·02	—	—	·56	—	—	—	·09	·06	·01	·29		28
29	·01	✕	—	—	—	—	—	·01	·58	·01	—	·35		29
30	·09	✕	—	·02	·02	—	—	·82	·01	·11	·56	·73		30
31	—	✕	—	✕	—	✕	—	·01	✕	·34	✕	·62		31
TOTAL	1·41	3·61	0·51	3·38	1·91	4·12	0·86	3·72	4·04	4·03	5·73	3·92	Year's Total 37·24	
* Days with .01 in. or more.	17	18	9	22	10	20	8	8	20	19	23	18	192	
* Days with .04 in. or more.	11	15	4	17	7	17	4	6	15	14	19	16	145	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) C. J. Bull.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 125

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at The Hawthorns, Gatton Point, Redhill

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 300 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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Jan. 1, following: ✕

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·29	·07	·06	·23	—	·18	·18	·15	—	—	·12	·05		1
2	·07	·10	—	—	—	·39	·09	·08	—	—	·03	—		2
3	—	—	—	·28	—	·18	·03	—	·12	—	·24	—		3
4	·03	—	·13	—	—	·09	—	·01	·33	—	·01	·06		4
5	·27	—	·02	—	—	—	—	·04	·62	·02	·13	·14		5
6	·43	—	—	—	—	·01	—	·08	·12	·02	·50	·04		6
7	·33	—	·03	—	—	·07?	·01	—	·02	—	·23	·02		7
8	·31	—	·12	—	—	—	·01	—	·01	·03	·32	·36		8
9	·47	—	·03	—	—	—	·60	—	·09	—	—	—		9
10	·18	—	—	·01	—	—	·26	·05	—	—	—	—		10
11	—	—	—	·04	—	—	·11	—	—	—	1·18	—		11
12	—	—	—	·17	—	·26	·20	—	·08	—	·51	·12		12
13	—	—	—	·01	—	·09	·04	—	—	—	·01	·34		13
14	—	·02	—	—	—	·06	·44	—	—	·03	·13	·73		14
15	—	·07	—	·01	—	—	—	—	—	—	·01	·09		15
16	·32	·07	—	·04	—	—	·02	—	—	—	·38	·11		16
17	·16	·60	—	—	·13	·06	—	·02	—	·01	·20	·41		17
18	·05	·14	—	—	—	·16	·12	—	—	—	·23	·16		18
19	·19	·04	·01	—	—	·51	·42	·14	—	·02	·01	—		19
20	·27	·12	·08	·56	—	—	·02	—	·73	—	—	—		20
21	—	·01	—	·34	—	·33	·13	—	·05	—	—	—		21
22	·19	·39	·08	—	·26	·02	·10	—	—	—	—	·09		22
23	·01	·01	·10	·08	—	—	·26	—	—	·11	—	—		23
24	·06	·08	—	—	—	—	—	—	·03	·56	—	·01		24
25	·16	—	·10	·26	—	—	·13	—	·14	·06	·03	—		25
26	—	·07	·16	—	—	·09	—	—	·03	·21	—	·05		26
27	·42	·02	·05	—	—	—	—	—	·21	·08	—	—		27
28	·80	—	·19	—	—	·10	·38	—	—	—	—	·07		28
29	·02	·11	·18	—	—	·18	·09	—	—	·05	·12	·02		29
30	·06	✕	—	—	·06	·16	—	—	—	·26	—	—		30
31	·21	✕	·31	✕	·04	✕	·13	—	✕	·57	✕	·23		31
TOTAL	5·30	1·92	1·65	2·03	·49	2·94	3·77	·57	2·58	2·03	4·39	3·10	Year's Total 30·77	
* Days with .01 in. or more.	23	16	16	12	4	18	22	8	14	14	19	19	185	✓
* Days with .04 in. or more.	20	12	12	9	4	16	17	6	10	8	13	16	143	✓

† Spare column, no entries required.

(*Signed*) C. F. Bull ✓ [P.T.O.

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 125

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at The Hawthorns, Gatton Point, Redhill

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 300 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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Jan. 1, following: ×

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·73	·02	·01	·08	–	–	–	–	·01	–	·98	·62		1
2	·01	·32	–	·66	–	–	–	–	·13	·02	–	·75		2
3	–	·19	–	–	–	–	–	–	–	–	–	·04		3
4	·09	·76	–	·01	–	–	–	–	–	–	–	·30		4
5	·23	·13	·31	–	–	–	·17	–	–	–	–	–		5
6	·06	–	·64	–	·27	–	–	–	–	·02	·01	–		6
7	–	·57	·03	·08	–	–	–	–	·03	·07	–	·01		7
8	–	·02	·05	–	·07	·07	–	–	–	–	·21	·21		8
9	–	–	–	·41	·11	·01	·10	·02	·30	–	–	·19		9
10	–	–	·50	·27	·03	·53	·01	·01	–	–	–	·58		10
11	–	–	·39	–	·10	–	·09	–	–	–	–	·05		11
12	·31	·35	·10	–	·24	·22	·05	·23	x ·44	–	–	·21		12
13	·16	·08	·37	·01	–	·03	–	·21	×	–	–	·60		13
14	·02	·03	·21	–	–	·01	–	·27	·12	–	–	·01		14
15	·19	·07	–	·18	–	·01	·24	–	·16	–	–	·04		15
16	·01	·09	·48	·77	–	·01	–	·35	·28	–	–	·01		16
17	·30	–	·10	·20	–	–	–	–	·67	–	·02	–		17
18	·34	·08	–	–	·22	·61	–	–	·02	–	·18	·10		18
19	·08	·10	·03	·14	·05	·10	·49	–	·11	–	–	·08		19
20	·39	·01	·06	·26	·60	–	–	–	·04	–	–	–		20
21	·56	·38	·04	·12	·02	–	·03	–	·01	–	·02	·03		21
22	·47	·06	·02	–	·10	·22	·08	–	–	·71	·27	·05		22
23	·30	–	·01	–	–	–	·02	–	–	·72	–	·01		23
24	·47	·35	·04	–	·04	–	–	–	·02	·38	–	·03		24
25	·03	·37	·21	–	·14	–	–	–	·06	·52	–	·02		25
26	–	·33	·01	–	·01	–	–	–	–	·02	–	–		26
27	·01	·07	–	·23	–	–	–	–	·04	·22	–	–		27
28	·06	·13	–	–	–	–	–	–	–	·07	–	·08		28
29	·10	×	–	–	–	·02	–	·01	–	·08	·06	·07		29
30	·25	×	–	–	–	·02	–	–	–	·02	·23	·01		30
31	·21	×	–	×	–	×	–	–	×	·25	×	·02		31
TOTAL	5·38	4·51	3·60	3·42	2·00	1·86	1·28	1·10	2·44	3·10	1·98	4·12	Year's Total 34·79	✓
* Days with .01 in. or more.	24	22	20	14	14	13	10	7	17	13	9	25	188	✓
* Days with .04 in. or more.	19	18	14	12	11	6	7	4	12	9	6	16	134	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) C. F. Bull.

[P.T.O.

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Section **A** for the entry of Daily Observations

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AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at The Hawthorns, Gatton Point, Redhill

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 300 ft.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·04	—	·02	—	·01	·13	—	—	·06	·02	·02	·05		1
2	·10	—	—	·07	·02	—	·13	—	—	·32	—	·04		2
3	—	—	—	—	·28	—	·01	—	—	·56	·01	—		3
4	·09	—	—	—	—	—	·41	·10	—	·10	—	·12		4
5	—	—	—	—	—	—	·21	—	·02	·33	—	—		5
6	·03	—	—	—	—	—	·04	—	·02	—	·01	—		6
7	·01	—	—	—	—	—	·09	·46	·01	·25	—	·05		7
8	·28	—	—	—	—	—	·34	·32	—	·36	—	—		8
9	·05	·01	—	—	—	·02	—	·05	—	·03	—	·67		9
10	·09	·10	—	—	—	·02	—	·09	—	—	—	·11		10
11	·28	—	—	—	—	—	—	·11	—	—	·19	·16		11
12	·33	—	—	—	·01	—	·01	1·05	—	·06	·03	·01		12
13	·38	·17	—	—	—	—	—	—	—	·06	·44	·27		13
14	·37	·04	—	—	·34	—	—	—	·01	—	·01	·03		14
15	·07	·06	—	—	—	—	·16	—	—	·35	·01	·20		15
16	·29	·03	·01	—	—	—	—	·02	—	·04	·03	·35		16
17	—	·09	—	—	·14	—	·01	—	·07	·22	·01	—		17
18	·04	—	—	—	—	—	—	—	·13	—	·48	—		18
19	·01	—	—	—	—	—	—	·03	·04	—	·31	·30		19
20	—	—	—	—	—	—	—	·02	·07	—	·46	·02		20
21	·07	—	—	·01	—	—	—	·05	·11	—	·03	·20		21
22	·01	—	—	—	—	·04	—	—	—	—	·20	·20		22
23	—	—	—	—	—	—	—	—	—	—	·06	·04		23
24	—	—	·09	—	·01	—	—	—	1·20	—	·11	·05		24
25	·13	—	·19	—	·32	—	·04	—	·04	·04	·78	} ·48 × ×	✓	25
26	·29	·24	·06	—	—	—	—	—	·11	·36	—			26
27	·07	·06	—	—	·01	·28	·31	—	·66	·01	·26	—		27
28	·02	·06	—	·01	·45	·13	—	·40	·02	—	·01	·06		28
29	·20	×	—	·01	·23	—	—	·01	·01	—	·04	·25		29
30	·04	×	—	·05	·23	—	—	—	·15	·10	·36	·01		30
31	·18	×	—	×	·17	×	—	—	×	·22	×	·26		31
TOTAL	3·47	·86	·37	·15	2·22	·62	1·76	2·71	2·73	3·43	3·86	3·93	Year's Total 26·11	
* Days with .01 in. or more.	25	10	5	5	13	6	12	13	17	18	22	24	170	
* Days with .04 in. or more.	20	8	3	2	8	4	9	9	11	15	12	20	121	

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(*Signed*) C. F. Bull.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·01	—	·04	·20	·29	—	—	·02	·15	—	—	·01		1
2	·03	—	—	·01	·02	—	·02	·54	·50	—	·01	—		2
3	·25	—	—	·40	—	—	—	·30	—	—	·22	·44		3
4	·09	—	·26	·26	—	—	·06	1·53	—	·38	·10	·01		4
5	—	—	·02	·10	·02	—	—	·06	—	·08	·37	·09		5
6	·41	—	·08	—	·04	—	·18	·02	—	—	·43	·01		6
7	·07	·22	—	—	—	—	·02	·04	—	·04	·13	·14		7
8	—	·09	·23	—	—	—	·02	·02	—	·42	·34	·50		8
9	·07	·05	—	—	—	—	—	·05	—	·37	·09	·19		9
10	·18	·01	—	—	—	·21	—	·15	·05	·06	·01	—		10
11	—	—	·26	—	—	·13	—	—	—	·87	·01	·01		11
12	—	—	—	—	·01	—	—	—	·01	—	—	·01		12
13	—	—	·02	·03	—	·01	·03	—	—	1·60	·01	·01		13
14	·63	—	·02	·06	·04	·01	·01	—	·01	·30	·55	·01		14
15	·61	—	—	—	·87	·07	·01	—	·48	·87	·05	—		15
16	·33	—	·08	·04	·28	·09	·03	—	·38	·07	·63	—		16
17	·46	·09	·11	·01	·01	—	·12	—	—	—	·07	—		17
18	·34	·01	·02	—	—	·06	·07	—	—	·14	·36	—		18
19	·28	—	·01	—	—	—	·17	—	·01	·65	—	—		19
20	·28	—	—	—	—	·16	·83	·02	·01	—	—	·04		20
21	·04	·03	·14	—	—	·01	·40	—	·16	·01	—	—		21
22	·33	·26	·10	·02	—	·21	·18	—	·01	—	·06	—		22
23	·02	—	—	·21	—	—	·04	—	—	·06	·58	—		23
24	·18	·08	—	·18	—	·03	·06	—	—	·21	—	—		24
25	·55	·36	·17	·01	—	—	·10	·04	—	—	·58	—		25
26	·09	—	·02	·04	—	—	·01	—	—	·13	·19	·06		26
27	·05	·06	·14	·10	—	·01	—	—	—	·07	·25	—		27
28	·01	·50	·04	·04	—	·06	—	—	—	·21	·10	·13		28
29	—	×	—	·36	—	—	·01	—	—	·08	·04	—		29
30	—	×	—	·82	—	·11	—	—	—	—	·37	—		30
31	—	×	—	×	—	×	·30	·05	×	—	×	—		31
TOTAL	5·31	1·76	1·76	2·89	1·58	1·17	2·67	2·84	1·77	6·62	5·55	1·66	Year's Total 35·58	
* Days with .01 in. or more.	23	12	18	18	9	14	21	13	11	20	24	15	198	
* Days with .04 in. or more.	19	9	12	13	5	9	12	9	6	19	20	8	141	

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(*Signed*) C. F. Bull.

[P.T.

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X

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	·02	—	—	—	—	—	—	—	—	·09	—		1
2	—	·07	—	·30	—	—	·01	—	—	·10	·69	·01		2
3	—	·28	—	·09	—	—	—	—	—	·15	1·21	·13		3
4	—	·09	—	·09	—	—	—	—	—	·21	·09	·08		4
5	—	·02	—	—	—	—	·20	—	—	·02	·45	·15		5
6	·27	·17	—	—	—	—	·17	—	—	·40	—	—		6
7	·30	·25	—	—	·01	—	·09	—	—	—	—	—		7
8	·01	—	—	·01	—	—	·08	—	—	·39	—	·29		8
9	—	—	—	·01	—	—	—	—	·02	·15	·33	·12		9
10	—	—	—	—	—	—	·21	·05	—	·10	·06	·01		10
11	—	—	—	·06	—	—	·03	—	—	—	1·19	—		11
12	—	·01	·19	·03	—	—	·10	—	·10	—	·13	—		12
13	—	·01	·72	·01	—	·01	·17	—	·11	—	1·41	—		13
14	—	—	·28	·07	—	—	—	—	·01	·10	—	·26		14
15	—	—	—	—	·15	—	·57	—	·02	·06	·39	·02		15
16	·01	·21	·20	·02	—	·09	·15	—	·33	·53	·86	·06		16
17	—	—	·19	—	—	—	·02	—	—	·01	·57	—		17
18	·01	·25	·24	·34	—	—	·23	·05	·01	·17	·15	·19		18
19	—	·16	·03	·06	—	—	·17	—	·62	—	·08	·04		19
20	—	·02	·01	·02	—	·01	·09	·03	·11	·02	·13	·01		20
21	·08	·01	·02	—	·43	—	·59	—	—	·11	·29	—		21
22	·01	·01	·07	—	·43	·15	—	—	·27	·01	—	—		22
23	—	·03	·08	·19	—	—	—	·01	—	—	·02	·03		23
24	—	—	·01	·18	—	—	·19	—	—	—	·01	·04		24
25	—	—	·40	—	—	—	·03	—	—	·01	—	·01		25
26	·82	·17	·65	·25	·16	—	—	—	—	—	·02	·01		26
27	·24	·36	—	·29	—	—	·03	—	—	—	—	—		27
28	·41	·03	—	·05	·10	—	—	—	·01	—	—	—		28
29	·10	·13	·13	—	·12	—	—	—	—	—	—	·31		29
30	·02	✕	—	·17	·17	—	—	—	—	·15	—	·02		30
31	—	✕	—	✕	—	✕	—	—	✕	·71	✕	·07		31
TOTAL	2·28	2·30	3·22	2·24	1·57	0·26	3·13	0·14	1·61	3·40	8·17	1·86	Year's Total 30·18	
* Days with .01 in. or more.	12	20	15	19	8	4	19	4	11	19	20	20	171	
* Days with .04 in. or more.	7	11	11	13	7	2	14	2	6	14	17	12	116	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) C. J. Bull

P.T.O.

FORM 1090. **B** n.

125/5

Surrey/5

125/5

EFFINGHAM

1931 - 1940

480103

***** The following register of m** ection and also the space for
&c., is NOT required if dai
values are given on the oth

this register should be sent:—
ter Co
Rd, Redhill, Surrey
a.m. in Summer 10 a.m.

RAINFALL IN 19

At EFFINGHAM

In the County of SURRE

Rain Gauge
Diameter of Funnel
Height of Top above Ground 1
Height of Ground above Sea Level 363 ft.

istance 2 miles (approx) Direction from gauge N.N.E

istance 1000 yds (approx) Direction from gauge N

nearest to gauge	~~Corner of glasshouse~~		Engine House	
Heights of objects	14' 0"		28' 0"	
Distances ..	44' 6"		48' 0" (To N.E. Corner of building.)	
Directions from gauge ..	S.E.		W	

If gauge has been ~~moved~~ fitted during the year state—

Date ~~of move~~ 19. 1. 31 Distance — Direction —

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

Bradford Monthly Rain Gauge like pattern "B"

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	~~1·50~~	(2.00)			
FEB.	1·60				
MAR.	·30				
APRIL	4·35				
MAY	2·38				
JUNE	1·33				
JULY	4·30				
AUG.	4·60				
SEPT.	2·00				
OCT.	0·60				
NOV.	3·70				
DEC.	0·60				
Total	27.76 ~~27·26~~	(Part 1)			

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

[illegible] Jan 1-18th estimated by surrounding stations. 13/4/32.

O.E. Cornewall-Walker

Signature EAST SURREY WATER Co
REDHILL.
Engineer's Department

*See Instruction 2 (*f*) below.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

N

125/5

Surrey / 5

FORM 1090.

B Summary.

C Particulars of Station.

, **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1931

At EFFINGHAM

In the County of SURREY

Rain Gauge: Diameter of Funnel 5 in.

Height of Top above Ground 1 ft. 0 in.

Height of Ground above Sea Level ~~300~~ 333 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more *	·04 in. or more *
	Inches.	Inches.	Date.		
JAN.	~~1.50~~	(2.00)			
FEB.	1.60				
MAR.	.30				
APRIL	4.35				
MAY	2.38				
JUNE	1.33				
JULY	4.30				
AUG.	4.60				
SEPT.	2.00				
OCT.	0.60				
NOV.	3.70				
DEC.	0.60				
Total	27.76 ~~27.00~~	Part. 1)			

O E Cornwall-Walker

Signature EAST SURREY WATER Co
REDHILL.
Engineer's Department

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:— The East Surrey Water Co
London Rd, Redhill, Surrey

Hour of observation by the clock—in Winter 9 a.m. in Summer 10 a.m.

Nearest Railway Station BOOKHAM (S.R.) Distance 2 miles (approx) Direction from gauge N.N.E

Nearest Parish Church at ST LAWRENCE'S EFFINGHAM Distance 1000 yds (approx) Direction from gauge N

Nature of objects nearest to gauge	Corner of Grass Bank		Engine House	
Heights of objects	14' 0"		28' 0"	
Distances ..	44' 6"		48' 0" (To N.E. Corner of building.)	
Directions from gauge ..	S.E.		W	

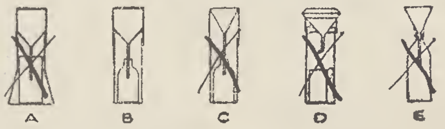
If gauge has been ~~moved~~ fitted during the year state—

Date ~~of move~~ 19. 1. 31 Distance — Direction —

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

Bradford Monthly Rain Gauge like pattern "B."



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Jany part estd

Jan 1-18th estimated by surrounding stns. [illegible] 13/4/32.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

- (*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*
- (*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
  - (A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
  - (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.
- (*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.
- (*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in
- (*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.
- (*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*
- (*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
- (*h*) The heaviest daily fall for each month should be underlined.

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N

print

Form 1090. **B** Monthly Summary.

125/5

, **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1932

At EFFINGHAM

In the County of SURREY

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft* 0 *in.*
Height of Ground above Sea Level 362·83 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	3·20				
FEB.	0·30				
MAR.	1·85				
APRIL	2·63				
MAY	3·40				
JUNE	1·65				
JULY	3·10				
AUG.	0·80				
SEPT.	2·30				
OCT.	6·40				
NOV.	1·25				
DEC.	0·85				
Total	27·73				

Signature EAST SURREY WATER Co
REDHILL

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

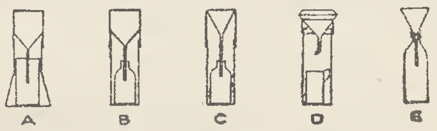
Same as sent in before

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

12 JAN 1933

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(269) Wt.5244/391/474 14,000 6/30. Gp. 119/110.

125/5

FORM 1090. **B** Monthly Summary.

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933

At EFFINGHAM

In the County of SURREY

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 362·83 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	2·30				
FEB.	3·95				
MAR.	3·60				
APRIL	0·60				
MAY	2·90				
JUNE	1·60				
JULY	1·95				
AUG.	0·90				
SEPT.	2·90				
OCT.	1·95				
NOV.	1·25				
DEC.	0·50				
Total	24·40				

Signature EAST SURREY WATER Co

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge

Heights of objects

Distances . .

Directions from gauge . .

As sent in before

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

M.O. JAN 1934

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(506) Wt.24107/1845 15000 3/33, Gp. 119/110.

D

125/5

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934

At EFFINGHAM PUMPING STA

In the County of SURREY

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 362·83 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	2·25				
FEB.	·33				
MAR.	2·95				
APRIL	2·70				
MAY	0·60				
JUNE	1·10				
JULY	1·88				
AUG.	2·10				
SEPT.	1·95				
OCT.	2·05				
NOV.	2·80				
DEC.	8·60				
Total	29·31				

Signature EAST SURREY WATER Co

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter........in Summer........

Nearest Railway Station........ Distance........ Direction from gauge........

Nearest Parish Church at........ Distance........ Direction from gauge........

Nature of objects nearest to gauge				
Height of objects				
Distances ..				
Directions from gauge ..				

Same as before

If gauge has been moved during the year state—

Date of move........ Distance........ Direction........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r}17\\18\end{array}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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x

125/5

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1935

At EFFINGHAM

In the County of SURREY

Rain Gauge

Diameter of Funnel 5 in.

Height of Top above Ground 1 *ft* 0 *in.*

Height of Ground above Sea Level 362·83 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	0·80				
FEB.	4·10				
MAR.	0·40				
APRIL	3·10				
MAY	1·60				
JUNE	4·20				
JULY	1·00				
AUG.	3·50				
SEPT.	4·40				
OCT.	3·80				
NOV.	6·80				
DEC.	4·50				
Total	38·20				

Signature EAST SURREY WATER Co REDHILL

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter in Summer

Nearest Railway Station Distance Direction from gauge

Nearest Parish Church at Distance Direction from gauge

as before

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

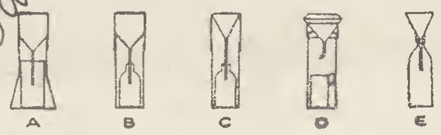
If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

Same



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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125/5

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936

At ...EFFINGHAM...

In the County of ...SURREY...

Rain Gauge
- Diameter of Funnel...5...in.
- *Height of Top above Ground*...1...*ft*...0...*in.*
- *Height of Ground above Sea Level*...362·83...*ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5·50				
FEB.	2·40				
MAR.	2·00				
APRIL	1·90				
MAY	·46				
JUNE	3·50				
JULY	4·30				
AUG.	·65				
SEPT.	2·40				
OCT.	2·00				
NOV.	4·30				
DEC.	3·75				
TOTAL	33·16 ✓				

Signature EAST SURREY WATER Co REDHILL

*See Instruction 2 *(f)* below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

The East Surrey Water Co
London Road, Redhill

Hour of observation by the clock—in Winter...in Summer...

Nearest Railway Station... Distance... Direction from gauge...

Nearest Parish Church at... Distance... Direction from gauge...

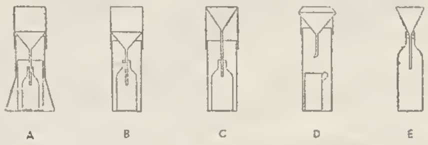
Nature of objects nearest to gauge				
Height of objects	Same as before			
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move... Distance... Direction...

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

...

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O. 7
6 JAN 1937

D INSTRUCTIONS.

1. Rules for measuring the rainfull and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\begin{matrix}17\\18\end{matrix}\left|\left.\right\}\cdot 14\right|$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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125/5.

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937

At EFFINGHAM PUMPING STATION

In the County of SURREY

Rain Gauge

Diameter of Funnel 5 in.

Height of Top above Ground 1 *ft.* 0 *in.*

Height of Ground above Sea Level 362·83 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	6·40				
FEB.	4·50				
MAR.	4·10				
APRIL	3·00				
MAY	2·50				
JUNE	1·80				
JULY	·85				
AUG.	1·00				
SEPT.	2·20				
OCT.	3·20				
NOV.	1·80				
DEC.	4·95				
Total	36·30 ✓				

Signature EAST SURREY WATER Co REDHILL

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge

Heights of objects

Distances

Directions from gauge

Same as before.

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O. 7
-7 JAN. 1938

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1938.

At ...EFFINGHAM...

In the County of ....SURREY...

Rain Gauge
- Diameter of Funnel...5...in.
- *Height of Top above Ground*...1..*ft*....0...*in.*
- *Height of Ground above Sea Level*...362·83*ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	3·10				
FEB.	·55				
MAR.	·30				
APRIL	·10				
MAY	1·65				
JUNE	·60				
JULY	2·00				
AUG.	1·75				
SEPT.	2·20				
OCT.	3·00				
NOV.	4·80				
DEC.	4·85				
TOTAL	24·90 ✓				

Signature ... EAST SURREY WATER Co REDHILL

* See Instruction 3 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

....

....

Hour of observation by the clock—in Winter.......... in Summer..........

Nearest Railway Station.......... Distance.......... Direction from gauge..........

Nearest Parish Church at.......... Distance.......... Direction from gauge..........

Nature of objects nearest to gauge				
Height of objects			as before	
Distances ...				
Directions from gauge ...				

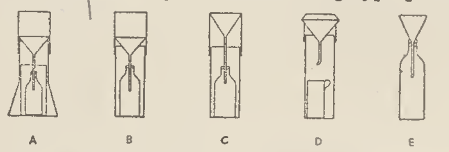
If gauge has been moved during the year state—

same

Date of move.......... Distance.......... Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

- 6 JAN. 1939

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{c}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt.1046/3030. 26,000. 4/36. W. H. & S. 668/91. S.O. Code No. 40-9999

FORM 1090.

125/5

B Monthly Summary.

. The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1932.

At .....EFFINGHAM..............................

In the County of ....SURREY............

Rain Gauge
Diameter of Funnel.................5....in.
Height of Top above Ground......1..*ft*........0...*in.*
Height of Ground above Sea Level...362·83.*ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5·60				
FEB.	1·70				
MAR.	1·40				
APRIL	3·1				
MAY	1·9				
JUNE	1·3				
JULY	3·1				
AUG.	1·8				
SEPT.	1·6				
OCT.	5·9				
NOV.	5·2				
DEC.	1·8				
TOTAL	34·40				

COPY

Signature EAST SURREY WATER Co REDHILL.

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter........................in Summer...................

Nearest Railway Station.. Distance..................Direction from gauge............

Nearest Parish Church at.. Distance..................Direction from gauge............

Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

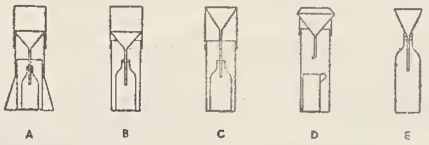
Same as before

If gauge has been moved during the year state—

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt. 3079/2165 25,500 12/37 W. H. & S. 668/91 S.O. Code No. 40-9999

FORM 1090.

125/5

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1940.

At ....EFFINGHAM.....RESERVOIR....

In the County of ....SURREY............

Rain Gauge
- Diameter of Funnel..................5.....in.
- *Height of Top above Ground*......1..*ft*.......0...*in.*
- *Height of Ground above Sea Level*.....362·83*ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	2·50				
FEB.	2·25				
MAR.	3·20				
APRIL	2·95				
MAY	1·10				
JUNE	·50				
JULY	2·15				
AUG.	·10				
SEPT.	1·45				
OCT.	3·45				
NOV.	8·39				
DEC.	1·54				
TOTAL	29·58				

Signature EAST SURREY WATER Co REDHILL.

*See Instruction 3 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter..................in Summer..................

Nearest Railway Station.................................. Distance.................. Direction from gauge..................

Nearest Parish Church at.................................. Distance.................. Direction from gauge..................

Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

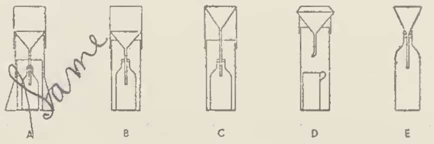
If gauge has been moved during the year state—

Date of move.................................. Distance.................. Direction..................

Same as before

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M. O. 3a.
14 JAN 1941
B. R.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
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(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

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Wt. 2778/2036 21,000 10/38 W. H. & S. 668/91
S.O. Code No. 40-9999

Section **A** for the entry of

AIR MINISTRY

FORM 1090.

REGIST

125/7

HEADLEY RESERVOIR

1936 - 1940

y/5

Station No. 125/7

LL ORGANIZATION

6.

67036/26

Kept at HEADLEY RES

in the County of SURRE

Diameter of Funnel of Gauge

Height of top of Gauge above Ground

,, Ground ,, Sea Le

THE MORNING MEASUR

780103

An observer who does not conform to th

year in the space on the right of this paragraph.

January 1st of the following

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1							·28	·15	–	–	·07	·05	1
2							·03	·08	–	–	·07	–	2
3							·04	TRACE	·25	–	·28	–	3
4							–	–	·49	–	·07	·15	4
5							–	·09	·31	·02	·08	·07	5
6							–	·05	·20	–	·58	·04	6
7							·12	TRACE	·02	–	·23	·02	7
8							TRACE	–	TRACE	·05	·25	·32	8
9							·83	–	·14	·01	TRACE	TRACE	9
10							·30	·74	–	–	–	–	10
11							·12	–	–	–	1·50	–	11
12							·30	–	·24	TRACE	·82	·18	12
13							TRACE	–	–	·01	·01	·61	13
14							·43	–	TRACE	·03	·11	1·09	14
15							–	–	·10	–	TRACE	·25	15
16							·03	–	–	–	·34	·12	16
17						·66	·05	·01	·01	·01	·26	·55	17
18						·02	·22	–	–	–	·11	·19	18
19						·35	·24	·15	–	·01	·02	TRACE	19
20						–	·06	–	·92	–	–	–	20
21						·37	·13	–	·03	TRACE	·01	–	21
22						·09	·09	–	–	·12	·01	·15	22
23						–	·53	–	–	–	–	·01	23
24						–	–	–	·06	·44	–	–	24
25						–	·17	–	·23	·07	·05	·02	25
26						·06	·10	–	·05	·21	TRACE	·09	26
27						–	·03	TRACE	·16	·08	TRACE	–	27
28						·18	·16	–	–	–	–	·17	28
29						·08	·04	–	–	·03	·15	·04	29
30		✕				·19	·01	–	–	·33	–	TRACE	30
31		✕		✕		✕	·15	–	✕	·65	✕	·33	31
TOTAL						incp ~~2·00~~	4·46	1·27	3·21	2·07	5·02	4·45	YEAR'S TOTAL incp
*Days with ·01 in. or more.						~~9~~	24	7	15	15	20	20	–
*Days with ·04 in. or more.						~~8~~	20	6	12	8	16	17	–

Entries in 10 yr sheet

40-9999

*See Instruction 2 (*f*) on other side.

A.E. CORNEWALL-WALKER, ESQ.

(Signed) ~~EAST SURREY WATER Co.~~

REDHILL

~~R.~~ F.O.

N

Section **A** **for the entry of Daily Observations.** **Station No** 125/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

667036/26

Kept at HEADLEY RESERVOIR

in the County of SURREY

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 629·00 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1							·28	·15	–	–	·07	·05	1
2							·03	·08	–	–	·07	–	2
3							·04	TRACE	·25	–	·28	–	3
4							–	–	·49	–	·07	·15	4
5							–	·09	·31	·02	·08	·07	5
6							–	·05	·20	–	·58	·04	6
7							·12	TRACE	·02	–	·23	·02	7
8							TRACE	–	TRACE	·05	·25	·32	8
9							·83	–	·14	·01	TRACE	TRACE	9
10							·30	·74	–	–	–	–	10
11							·12	–	–	–	1·50	–	11
12							·30	–	·24	TRACE	·82	·18	12
13							TRACE	–	–	·01	·01	·61	13
14							·43	–	TRACE	·03	·11	1·09	14
15							–	–	·10	–	TRACE	·25	15
16							·03	–	–	–	·34	·12	16
17						·66	·05	·01	·01	·01	·26	·55	17
18						·02	·22	–	–	–	·11	·19	18
19						·35	·24	·15	–	·01	·02	TRACE	19
20						–	·06	–	·92	–	–	–	20
21						·37	·13	–	·03	TRACE	·01	–	21
22						·09	·09	–	–	·12	·01	·15	22
23						–	·53	–	–	–	–	·01	23
24						–	–	–	·06	·44	–	–	24
25						–	·17	–	·23	·07	·05	·02	25
26						·06	·10	–	·05	·21	TRACE	·09	26
27						–	·03	TRACE	·16	·08	TRACE	–	27
28						·18	·16	–	–	–	–	·17	28
29						·08	·04	–	–	·03	·15	·04	29
30		×				·19	·01	–	–	·33	–	TRACE	30
31		×		×		×	·15	–	×	·65	×	·33	31
TOTAL						inc ~~2·00~~	4·46	1·27	3·21	2·07	5·02	4·45	YEAR'S TOTAL inc
*Days with ·01 in. or more.						~~9~~	24	7	15	15	20	20	–
*Days with ·04 in. or more.						~~8~~	20	6	12	8	16	17	–

Entries in 10 yr. sheet

40-9999

*See Instruction 2 (*f*) on other side.

A.E. CORNEWALL-WALKER, ESQ

(Signed) ~~EAST SURREY WATER Co.~~
~~REDHILL~~

P.T.O.

N

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 125/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

667036/26.
Comp 1936

Kept at HEADLEY RESERVOIR

in the County of SURREY 15

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 629·00 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·66	·09	TRACE	·06	–	–	TRACE	–	·01	–	1·32	·66	1
2	·01	·46	TRACE	·84	–	–	–	–	·13	·01	·01	·67	2
3	·01	·22	–	TRACE	–	–	–	·12	–	–	–	·01	3
4	·12	·93	–	TRACE	–	–	–	–	·01	–	–	·23	4
5	·20	·15	·38	–	–	–	·19	TRACE	–	·01	TRACE	TRACE	5
6	·09	·01	·63	·01	·35	–	TRACE	–	–	·03	·02	–	6
7	–	·62	·03	·12	·03	–	–	–	·04	·04	–	TRACE	7
8	·01	·01	·04	TRACE	·05	·07	–	–	–	–	·23	·22	8
9	–	–	–	·38	·17	·01	·11	·06	·32	–	–	·06	9
10	–	–	·54	·26	·02	·39	·04	·01	–	TRACE	–	·44	10
11	–	–	·28	TRACE	·16	·18	·05	–	–	TRACE	TRACE	·02	11
12	·38	·28	·12	·01	·34	·30	·06	·24	·18	–	–	·15	12
13	·18	·09	·43	TRACE	TRACE	·03	–	·42	·15	–	–	1·13	13
14	·03	·04	·16	TRACE	·01	·02	–	·70	·14	–	–	·01	14
15	·24	·10	–	·23	–	TRACE	·55	–	·14	–	–	·04	15
16	·02	·15	·47	·55	–	·12	–	·27	·40	–	–	·01	16
17	·42	·01	·17	·09	–	–	–	–	·18	TRACE	·02	–	17
18	·48	·06	TRACE	TRACE	·20	·56	–	–	·06	TRACE	·14	·14	18
19	·07	·12	·10	·20	·10	·11	·83	–	·05	TRACE	–	·08	19
20	·47	TRACE	·05	·35	·77	TRACE	–	–	·10	·01	TRACE	·01	20
21	·72	·37	·04	·08	·01	–	·05	–	TRACE	·01	·01	·04	21
22	·57	·02	·03	–	·22	·23	·08	–	–	·84	·26	·10	22
23	·32	·01	·02	–	–	–	·02	–	–	·52	TRACE	·01	23
24	·61	·44	·02	–	·02	–	–	–	·05	·45	·01	·02	24
25	·06	·43	·20	–	·15	–	–	–	·10	·31	TRACE	·01	25
26	TRACE	·32	·02	–	·12	–	–	–	TRACE	·04	·01	TRACE	26
27	·02	·09	–	·25	–	–	–	–	·06	·29	–	–	27
28	·05	·12	–	TRACE	–	–	–	–	–	·09	–	·07	28
29	·06	×	–	–	–	·02	–	–	TRACE	·05	·07	·07	29
30	·29	×	–	–	–	·01	–	–	–	·03	·26	TRACE	30
31	·23	×	–	×	–	×	–	–	×	·29	×	·04	31
													YEAR'S TOTAL
TOTAL	6·32	5·14	3·73	3·43	2·72	2·05	1·98	1·82	2·12	3·02	2·36	4·24	38·93
*Days with ·01 in. or more.	26	24	19	14	16	13	10	7	17	16	12	24	198
*Days with .04 in. or more.	20	19	14	12	11	8	9	6	15	10	6	16	146

Print √

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) A. E. CORNEWALL-WALKER

EAST SURREY WATER Co
REDHILL

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 12577

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1938.

Kept at HEADLEY RESERVOIR

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 629·00 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·03	TRACE	·01	–	·01	·18	·20	–	·03	·02	·01	·04		1
2	·05	–	–	·07	·13	–	·30	–	–	·35	–	·03		2
3	·01	–	–	–	·22	TRACE	·02	–	–	·67	·05	TRACE		3
4	·08	–	–	TRACE	–	–	·26	·02	TRACE	·09	–	·29		4
5	·02	–	–	·01	–	TRACE	·19	–	·04	·31	–	·01		5
6	·02	–	–	–	–	–	·05	–	·04	TRACE	TRACE	·01		6
7	·01	TRACE	–	–	–	TRACE	·13	·37	·01	·24	–	·08		7
8	·35	–	–	–	–	–	·50	·12	TRACE	·35	TRACE	·04		8
9	·05	·01	–	–	–	·03	–	·05	–	·06	–	·95		9
10	·09	·10	–	–	–	TRACE	–	·07	–	–	–	·13		10
11	·27	–	–	–	–	–	–	·55	–	–	·16	·16		11
12	·35	TRACE	–	–	·02	–	–	1·70	–	·07	·05	·01		12
13	·28	·01	–	–	–	–	–	TRACE	–	·06	·50	·30		13
14	·43	·06	TRACE	–	·26	–	–	–	·02	–	·01	·03		14
15	·12	·08	–	–	TRACE	–	·40	–	–	·43	·01	·37		15
16	·40	·02	·01	–	TRACE	–	TRACE	·02	–	·02	·04	·38		16
17	–	·09	–	–	·11	–	·02	–	·10	·15	TRACE	–		17
18	·01	TRACE	TRACE	–	TRACE	TRACE	–	–	·11	–	·50	TRACE		18
19	TRACE	·01	TRACE	–	–	–	–	·05	·10	–	·29	·05		19
20	TRACE	–	–	–	·01	–	–	–	·05	–	·70	TRACE		20
21	·04	–	–	TRACE	–	–	–	·09	·16	–	·12	·22		21
22	·01	–	TRACE	TRACE	–	·03	–	·01	TRACE	–	·29	·28		22
23	–	–	–	TRACE	TRACE	TRACE	–	–	–	–	·09	TRACE		23
24	–	·01	·08	–	·02	–	–	–	·78	–	·08	TRACE		24
25	·15	–	·23	·03	·17	–	–	TRACE	·03	·07	1·04	·11		25
26	·24	·31	·04	–	–	TRACE	–	–	·18	·27	·01	·27		26
27	·10	·05	–	–	·11	·29	·50	TRACE	·43	·01	·38	–		27
28	·02	·06	–	·04	·27	·17	–	·34	·24	–	·01	·07		28
29	·18	X	–	·01	·30	–	–	TRACE	TRACE	–	·07	·20		29
30	·05	X	–	·07	·22	–	–	–	·14	·13	·35	·01		30
31	·22	X	–	X	·22	X	–	–	X	·20	X	·32		31
TOTAL	3·58	·81	·37	·23	2·07	·70	2·57	3·39	2·46	3·50	4·76	4·36	Year's Total 28·80	
*Days with ·01 in. or more.	26	12	5	6	14	5	11	12	16	18	21	24	170	
*Days with .04 in. or more.	18	7	3	3	10	3	9	9	12	15	16	18	123	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) EAST SURREY WATER Co
REDHILL.

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 125/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at HEADLEY RESERVOIR

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 629.00 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	TRACE	–	·05	·45	·31	–	·01	·03	·24	–	–	·07		1
2	·02	–	–	·01	·03	–	·07	·66	·68	·10	·03	–		2
3	·38	·01	–	·38	–	–	·03	·20	–	·01	·33	·50		3
4	·13	TRACE	·35	·12	TRACE	–	·18	1·49	–	·46	·17	·01		4
5	–	·01	·01	·16	·03	–	·10	·07	–	·29	·50	·05		5
6	·44	·02	·09	TRACE	·07	–	·29	·01	–	TRACE	·24	·03		6
7	·06	·18	–	–	–	–	·02	·05	–	·22	·17	·22		7
8	·01	·13	·17	–	–	–	·03	·10	–	·48	·34	·61		8
9	·09	·07	TRACE	–	–	–	–	·07	–	·61	·12	·39		9
10	·22	TRACE	–	–	–	·18	–	·17	·02	·14	·02	TRACE		10
11	–	–	·27	–	·02	·16	–	TRACE	–	·69	·03	·02		11
12	–	–	TRACE	·06	·02	·05	–	–	–	TRACE	TRACE	·01		12
13	·01	–	·01	·06	–	·02	·08	–	·06	1·71	·01	·02		13
14	·88	–	TRACE	TRACE	·03	·02	·04	–	·01	·30	·67	TRACE		14
15	·80	–	·06	–	1·04	·10	·13	–	·50	·76	·09	·02		15
16	·61	–	·09	·04	·38	·12	·07	–	·09	·02	·54	TRACE		16
17	·52	·06	·08	·02	·02	–	·36	–	TRACE	TRACE	·08	–		17
18	·39	TRACE	·03	–	–	·09	·12	–	–	·09	·38	–		18
19	·29	·01	TRACE	–	–	–	·23	–	TRACE	·47	TRACE	TRACE		19
20	·40	TRACE	–	–	–	·65	·65	–	TRACE	–	–	·06		20
21	·04	·05	·12	–	–	·01	·27	–	·25	TRACE	–	–		21
22	·31	·40	·04	·08	–	·24	·26	–	·02	–	·06	–		22
23	TRACE	TRACE	TRACE	·17	–	TRACE	·09	TRACE	–	·06	·74	–		23
24	·21	·07	TRACE	·28	–	·04	·07	–	–	·37	–	·01		24
25	·55	·46	·13	·04	–	–	·03	·01	–	–	·63	TRACE		25
26	·05	–	·02	–	–	–	TRACE	–	–	·09	·21	·09		26
27	·07	·11	·15	·15	–	·01	–	–	–	·10	·24	·15		27
28	–	·35	·08	·26	–	·06	–	–	–	·14	·13	–		28
29	–	–	TRACE	·44	–	·01	·03	–	–	1·11	·05	·04		29
30	–		–	·82	–	·05	–	–	–	TRACE	·29	–		30
31	–		–		–		·24	·11		TRACE		–		31
TOTAL	6·48	1·93	1·75	3·54	1·95	1·81	3·40	2·97	1·87	7·22	6·07	2·30	Year's Total 41·29	
* Days with .01 in. or more.	22	14	17	17	10	16	23	12	9	21	24	17	202	
* Days with .04 in. or more.	19	10	13	15	4	11	17	9	6	19	20	10	153	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) EAST SURREY WATER Co
REDHILL

P.T.O.

Section A for the entry of Daily Observations

Station No. 125/17

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at HEADLEY RESERVOIR

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 629·00 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	·01	–	–	TRACE	–	–	–	–	–	·04	–		1
2	–	·18	–	·53	–	–	·02	–	–	·11	·79	TRACE		2
3	–	·32	–	·08	–	–	–	–	–	·17	1·26	·10		3
4	–	·08	–	·07	–	–	–	–	–	·23	·09	·04		4
5	·02	·02	–	–	–	–	·22	–	–	·05	·49	·20		5
6	·33	·19	–	–	TRACE	–	·18	–	–	·45	·01	–		6
7	·32	·26	–	–	·03	–	·02	–	–	·01	TRACE	–		7
8	TRACE	·01	–	·02	–	–	·15	–	·01	·57	TRACE	·22		8
9	–	TRACE.	–	·02	–	–	TRACE	TRACE	·02	·15	·40	·10		9
10	–	–	–	–	–	–	·21	·08	–	TRACE	·07	·02		10
11	–	·01	–	–	–	–	·06	–	–	–	1·10	·01		11
12	–	·01	·20	·01	–	–	·12	–	·11	–	·13	–		12
13	–	·01	·67	·01	–	·01	·03	–	·09	–	1·19	–		13
14	–	–	·15	·06	–	–	–	–	TRACE	·09	–	·28		14
15	–	–	TRACE	–	·30	–	·73	–	·02	·03	·34	·02		15
16	·02	·19	·21	·11	–	·09	·13	–	·32	–	·98	·06		16
17	–	–	·28	TRACE	–	–	·01	–	–	·56	·52	·01		17
18	·02	·28	·24	·34	–	–	·29	–	·07	·18	·17	·16		18
19	–	·14	·03	·07	–	–	·02	–	·72	TRACE	·12	·02		19
20	–	·02	·01	·04	–	·02	·12	·04	·06	·01	·17	·02		20
21	·04	TRACE	TRACE	–	·42	–	·06	–	·01	·03	·64	–		21
22	·01	TRACE	·05	TRACE	·39	·27	–	–	·06	·04	TRACE	–		22
23	–	·07	·11	·22	·09	·01	TRACE	–	–	·01	TRACE	–		23
24	–	TRACE	TRACE	·15	·01	–	·20	–	–	–	TRACE	·03		24
25	–	–	·50	TRACE	·01	–	·08	–	–	·02	TRACE	–		25
26	·92	·23	·88	·20	·17	·01	–	–	–	–	–	–		26
27	·38	·45	–	·10	TRACE	–	–	–	–	–	–	–		27
28	·64	·03	–	TRACE	·14	–	–	–	·03	–	–	–		28
29	·17	·16	·17	TRACE	·11	·03	–	–	·02	–	–	·34		29
30	·15	✕	TRACE	·23	–	–	–	–	–	·17	–	·02		30
31	·02	✕	–	✕	–	✕	–	–	✕	·92	✕	·05		31
TOTAL	3·04	2·67	3·50	2·26	1·67	·44	2·65	·12	1·54	3·80	8·51	1·70	Year's Total 31·90	
* Days with .01 in. or more.	13	20	13	17	10	7	18	2	13	19	18	18	168	
* Days with .04 in. or more.	8	12	11	13	7	2	13	2	7	13	17	10	115	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) EAST SURREY WATER Co. REDHILL.

[P.T.O.

126.

Section **A** for the entry

AIR MINIST

COPY FOR OFFICIAL USE.

FALL ORGANIZATION.

FORM 1090.

REGIS

31 .

126

GATTON

THE COTTAGE

1931 - 1940

Kept at The Cottage

in the County of S

Diameter of Funnel of Gauge

Height of top of Gauge above Gro

,, Ground ,, Sea

THE MORNING MEAS

DAY.

An observer who does not conform

the following

year in the space on the right of this paragraph.

780103

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	·17	-	·26	-	·11	-	·02	·03	·01	-	-	1
2	·20	·10	-	·29	·03	-	-	·02	·42	·03	·01	·01	2
3	·09	·03	·08	·42	1·03	-	-	·19	·53	-	·03	·17	3
4	-	·04	-	·04	·01	·37	·03	·02	·15	·03	·03	·02	4
5	-	-	-	·23	·25	·09	·06	·07	·06	~~·29~~	-	15	5
6	-	·07	-	·11	-	-	-	-	-	·29 ~~·07~~	·44	·04	6
7	-	·06	-	-	·03	·12	-	·27	-	·07 ~~·01~~	·27	·02	7
8	-	·06	·04	-	·04	·25	-	·23	-	·01	·11	·01	8
9	·03	·05	·02	·01	-	·03	-	-	·04	-	·38	·03	9
10	·01	·17	·04	-	-	·05	-	24	·05	·01	·60	·01	10
11	·06	·35	-	-	-	-	-	·01	·06	·01	·28	-	11
12	·05	-	-	-	-	-	·05	-	·32	·01	-	·01	12
13	·03	·01	-	-	-	·02	·06	·47	-	-	-	-	13
14	·03	·12	-	-	-	03	·58	·64	-	-	-	-	14
15	·03	·01	-	·20	·15	-	·26	·43	-	-	·01	·06	15
16	·02	·09	-	·14	·35	·06	-	·12	-	-	-	-	16
17	·05	·05	-	·36	·01	·02	·42	·20	·11	·05	-	-	17
18	·03	·08	·02	·34	-	·15	·11	·79	-	-	56	-	18
19	·05	·01	-	·65	-	·15	·25	·53	·06	-	01	-	19
20	·02	·10	-	·09	-	-	·11	·22	-	-	·02	·03	20
21	·03	·02	-	-	·44	-	·01	-	·03	-	-	-	21
22	·10	-	·18	·06	·01	-	-	-	·10	-	-	-	22
23	·28	·02	·02	·03	·29	-	-	·13	·12	-	·16	·01	23
24	-	-	·02	·40	·05	·09	·11	-	·02	-	·02	·01	24
25	-	-	-	·45	·06	-	·40	-	-	-	·01	·01	25
26	-	07	-	·24	-	-	·46	-	-	-	·26	-	26
27	·17	·40	-	·17	·19	-	·15	-	-	-	·06	-	27
28	·07	·25	-	·04	-	-	-	-	-	·04	·01	-	28
29	·16	X	-	-	·11	-	·07	-	-	·27	·01	05	29
30	·18	X	-	-	·05	-	·01	·05	-	-	-	-	30
31	·15	X	-	X	·01	X	-	-	X	-	X	-	31
TOTAL	1·84	2·33	·42	4·53	3·11	1·54	3·14	4·65	2·10	·83	3·28	·64	YEAR'S TOTAL 28·41
*Days with ·01 in. or more.	22	23	8	20	18	14	17	19	15	12	20	16	204
*Days with ·04 in. or more.	13	17	4	18	12	10	14	15	12	5	10	5	135

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) John F. Goad.

[P.T.O.

126

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at The Cottage Gatton

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft 11 in.

,, Ground ,, Sea Level 434 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	·17	-	·26	-	·11	-	·02	·03	·01	-	-	1
2	·20	·10	-	·29	·03	-	-	·02	·42	·03	·01	·01	2
3	·09	·03	·08	·42	1·03	-	-	·19	·53	-	·03	·17	3
4	-	·04	-	·04	·01	·37	·03	·02	·15	·03	·03	·02	4
5	-	-	-	·23	·25	·09	·06	·07	·06	~~·29~~	-	15	5
6	-	·07	-	·11	-	-	-	-	-	·29	·44	·04	6
7	-	·06	-	-	·03	·12	-	·27	-	·07	·27	·02	7
8	-	·06	·04	-	·04	·25	-	·23	-	·01	·11	·01	8
9	·03	·05	·02	·01	-	·03	-	-	·04	-	·38	·03	9
10	·01	·17	·04	-	-	·05	-	24	·05	·01	·60	·01	10
11	·06	·35	-	-	-	-	-	·01	·06	·01	·28	-	11
12	·05	-	-	-	-	-	·05	-	·32	·01	-	·01	12
13	·03	·01	-	-	-	·02	·06	·47	-	-	-	-	13
14	·03	·12	-	~~·1~~	-	03	·58	·64	-	-	-	-	14
15	·03	·01	-	·20	·15	-	·26	·43	-	-	·01	·06	15
16	·02	·09	-	·14	·35	·06	-	·12	-	-	-	-	16
17	·05	·05	-	·36	·01	·02	·42	·20	·11	·05	-	-	17
18	·03	·08	·02	·34	-	·15	·11	·79	-	-	56	-	18
19	·05	·01	-	·65	-	·15	·25	·53	·06	-	01	-	19
20	·02	·10	-	·09	-	-	·11	·22	-	-	·02	·03	20
21	·03	·02	-	-	·44	-	·01	-	·03	-	-	-	21
22	·10	-	·18	·06	·01	-	-	-	·10	-	-	-	22
23	·28	·02	·02	·03	·29	-	-	·13	·12	-	·16	·01	23
24	-	-	·02	·40	·05	·09	·11	-	·02	-	·02	·01	24
25	-	-	-	·45	·06	-	·40	-	-	-	·01	·01	25
26	-	·07	-	·24	-	-	·46	-	-	-	·26	-	26
27	·17	·40	-	·17	·19	-	·15	-	-	-	·06	-	27
28	·07	·25	-	·04	-	-	-	-	-	·04	·01	-	28
29	·16	X	-	-	·11	-	·07	-	-	·27	·01	05	29
30	·18	X	-	-	·05	-	·01	·05	-	-	-	-	30
31	·15	X	-	X	·01	X	-	-	X	-	X	-	31
TOTAL	1·84	2·33	·42	4·53	3·11	1·54	3·14	4·65	2·10	·83	3·28	·64	YEAR'S TOTAL 28·41
*Days with ·01 in. or more.	22	23	8	20	18	14	17	19	15	12	20	16	204
*Days with ·04 in. or more.	13	17	4	18	12	10	14	15	12	5	10	5	135

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) John F. Goad.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 126

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at The Cottage Gatton Reigate

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft 11 in.

" Ground " Sea Level 434 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·16	·04	-	·03	·53	-	·01	·17	·02	·06	·05	·04	1
2	·02	-	-	·15	·05	-	-	·02	·12	·03	·03	·19	2
3	-	-	-	·09	·19	·36	-	·02	·62	·05	-	-	3
4	·02	-	-	-	·01	·25	-	-	-	-	·03	-	4
5	·12	·01	·03	-	·03	-	·16	-	·12	-	-	-	5
6	·46	-	·05	·18	-	-	-	-	·08	-	-	-	6
7	·02	-	·16	·06	·01	-	·03	-	-	·04	-	·02	7
8	-	-	·18	·03	·17	-	-	-	12	·39	-	-	8
9	·15	-	-	·21	·97	-	-	-	-	·04	-	-	9
10	·38	·04	·04	23	·06	-	-	-	-	·11	·02	-	10
11	·38	-	·03	·07	·03	-	·03	·02	·04	·04	·02	·02	11
12	·13	·05	-	·01	-	-	-	·04	·03	·66	-	·03	12
13	·13	·02	-	·14	·05	-	·02	-	-	·78	-	·03	13
14	·11	·02	-	·13	·06	-	-	·01	-	·08	-	·01	14
15	·01	·02	-	·14	·08	-	-	-	-	·13	-	·01	15
16	·09	-	-	·31	·07	-	-	·01	-	-	-	·01	16
17	·01	-	-	·04	-	-	·09	-	-	·03	·01	-	17
18	·02	·01	-	-	-	-	·13	-	·11	·01	·19	-	18
19	·03	-	-	·03	-	-	-	-	·05	·21	·04	-	19
20	·01	-	-	·24	-	-	-	·23	·01	·75	·23	-	20
21	·02	-	·01	·16	·55	-	-	·01	-	·33	·01	·07	21
22	·03	·04	·25	·01	·25	-	·24	·01	·34	·24	·31	-	22
23	·01	·14	·02	·05	·07	·07	-	-	·15	·80	·05	·11	23
24	-	·08	-	-	-	-	-	-	·07	·15	·06	·01	24
25	·02	·01	-	·02	-	-	·43	-	·05	·27	·03	·02	25
26	-	-	·18	·04	·02	-	·82	-	-	·06	·03	·01	26
27	-	-	·25	·15	·39	·04	·16	-	-	·56	·10	·02	27
28	-	-	·03	·03	·14	-	·25	·01	-	·30	·01	-	28
29	-	-	·24	·01	·13	-	-	·28	·18	·36	·01	·02	29
30	-	×	·02	·05	·10	·78	·02	·06	·13	-	·20	·12	30
31	-	×	·04	×	-	×	·06	·02	×	·02	×	·03	31
TOTAL	2·33	·48	1·53	2·61	3·96	1·50	2·45	·91	2·24	6·50	1·43	·77	YEAR'S TOTAL 26·71
*Days with ·01 in. or more.	22	12	15	26	22	5	14	14	17	26	19	18	210
*Days with ·04 in. or more.	10	6	9	18	17	5	9	5	14	22	9	5	129

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) John F. Goad

P.T.O.

126

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. ~~126~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at The Cottages Gatton Reigate

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft 11 in.

,, Ground ,, Sea Level 434 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·03	·30	·26	·01	·01	-	-	-	-	·04	·01	-		1
2	·13	-	·47	-	·22	-	-	-	-	·02	·01	-		2
3	-	·25	·17	-	·01	-	-	-	-	-	·05	-		3
4	·11	·01	·07	-	·14	-	-	-	-	-	·04	-		4
5	·15	-	·25	-	·27	-	-	-	-	·01	-	-		5
6	·01	·11	·11	-	·63	-	-	-	-	·10	·07	-		6
7	·31	·08	·10	-	·31	-	-	-	-	·13	-	·02		7
8	·08	·01	-	-	·04	-	·07	-	-	·04	-	-		8
9	-	-	-	-	·14	-	·13	-	-	·15	·13	-		9
10	-	30	-	-	·01	-	·12	-	-	·24	·01	-		10
11	·21	-	-	-	·04	·27	·27	·12	-	-	05	-		11
12	-	-	-	·06	-	·14	·04	·01	-	-	-	-		12
13	·10	-	-	-	·13	-	·49	·12	1·00	·06	·15	-		13
14	·01	-	-	-	·01	-	·04	·02	·32	·35	·31	·01		14
15	·29	-	·10	-	-	·35	·10	·22	-	·01	·01	-		15
16	·06	·01	·60	-	-	·28	·36	-	-	·01	·03	-		16
17	·01	·06	·37	-	-	·19	-	·07	·05	-	·12	-		17
18	·14	-	·21	-	-	·38	-	-	·10	-	-	-		18
19	-	·06	·10	-	-	·07	-	·02	·65	-	·05	·03		19
20	-	·02	·13	·09	-	-	-	·01	·03	-	·01	-		20
21	-	-	-	-	-	·11	-	·11	·23	·01	-	·01		21
22	-	-	-	-	-	-	-	·26	-	·16	·01	-		22
23	-	-	-	·09	·37	·04	-	-	·24	·03	-	-		23
24	-	·30	-	·17	·01	-	-	-	·28	·01	·03	-		24
25	-	·29	-	·28	·01	-	-	-	·02	·08	·02	·06		25
26	-	·50	-	·04	·21	·07	-	-	·06	·06	·07	·12		26
27	-	·01	-	-	·02	·04	·01	-	·01	·34	-	·07		27
28	-	·01	-	·01	·05	-	·30	-	-	·38	-	·13		28
29	·03	X	-	-	-	-	·11	-	-	·12	-	-		29
30	·11	X	·19	-	-	-	·03	-	·18	·19	-	·17		30
31	·05	X	-	X	-	X	-	·07	X	·01	X			31
TOTAL	1·83	2·32	3·13	·75	2·63	1·94	2·07	1·03	3·17	2·55	1·18	·62	Year's Total 23·22	
*Days with ·01 in. or more.	17	16	14	8	19	11	13	11	13	23	19	9	173	
*Days with .04 in. or more.	12	10	14	6	12	11	11	7	10	15	10	5	123	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) John A E Goad

[P.T.O.

Fil no. 815017/28

126

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 126

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at The Cottage Gatton Reigate

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground - ft 11 in.

,, Ground ,, Sea Level 434 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·01	-	-	-	-	-	-	·20	-	·14	·02	·35		1
2	·05	-	·19	-	-	-	-	·01	·98	·23	·02	·25		2
3	·02	·06	-	·13	-	-	-	·01	-	·38	-	·02		3
4	·14	·01	·04	·02	·06	-	-	-	-	·67	·05	·50		4
5	·01	-	·04	-	·03	-	-	·02	-	-	·07	·46		5
6	·05	-	·32	·01	·17	·20	-	·13	-	·24	·04	·77		6
7	-	-	·01	-	·01	-	-	·12	-	·20	-	·18		7
8	-	-	-	-	·12	-	-	·09	·08	-	45	·01		8
9	·02	-	·02	-	·01	-	-	·01	·04	-	·93	·31		9
10	-	-	·41	·23	-	-	-	·05	-	·01	·56	·02		10
11	42	-	46	·07	-	-	-	·03	-	-	·06	·15		11
12	·10	-	·03	-	-	-	·32	·24	·01	-	·05	·02		12
13	·25	-	·05	·06	-	-	·30	·04	-	·01	·01	·19		13
14	·15	-	·24	·06	-	-	-	-	-	·08	·70	·50		14
15	·01	-	·02	-	04	-	-	-	-	·02	·13	·88		15
16	·11	-	·15	·10	·11	-	-	-	-	·19	·01	·01		16
17	·03	-	·01	-	-	-	-	-	-	·05	·01	·23		17
18	·09	-	·02	·21	-	-	·06	-	-	-	·01	·45		18
19	-	-	·28	·32	-	·01	-	-	·20	·01	-	·20		19
20	-	-	·07	·01	-	·04	44	·03	-	·01	·01	·08		20
21	-	-	·03	·31	-	·06	·02	·01	-	·06	-	-		21
22	-	·04	·01	-	-	-	·14	·27	·26	·01	-	·13		22
23	-	-	-	50	-	·36	-	-	-	-	-	·06		23
24	-	·02	·05	·18	-	·03	·53	-	·09	-	-	-		24
25	·09	·05	-	·11	·05	-	-	-	-	·07	-	·41		25
26	·11	-	-	49	-	·16	-	-	·07	-	-	·08		26
27	·04	-	-	08	-	·02	-	-	-	·06	·01	·27		27
28	·01	·24	-	04	-	·08	·01	·76	-	-	-	·36		28
29	-	-	-	-	-	-	·08	·07	·15	-	-	·01		29
30	·12	✕	-	-	-	-	-	·02	·01	-	-	·23		30
31	·03	✕	-	✕	-	✕	-	-	✕	·22	✕	·11		31
TOTAL	1·86	·42	2·45	2·93	·60	·96	1·90	2·11	1·89	2·66	3·14	7·24	Year's Total. 28·16	
* Days with .01 in. or more.	21	6	20	18	9	9	9	18	10	19	18	29	186	
* Days with .04 in. or more.	13	4	12	15	6	6	7	10	8	13	10	23	127	

40-9999

† Spare column, no entries required.

(*Signed*) John T. E. Goad

[P.T.O.

* See Instruction 2 (f) on other side.

COPY FOR OFFICIAL USE. ×

Section A for the entry of Daily Observations.

Station No. 126

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at The Cottage Gatton Reigate

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ... ft. 11 in.

,, Ground ,, Sea Level 434 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·30	·08	·03	·05	·10	·06	1·28	-	·07	·12	·10	-		1
2	·07	-	·17	·07	-	-	-	-	·06	·20	·10	-		2
3	·01	-	·22	·08	-	·03	-	-	·13	1·19	·20	-		3
4	-	·07	-	·34	-	·21	-	-	·28	·39	·01	·09		4
5	-	·25	·03	·07	-	·30	-	-	·68	·01	·01	-		5
6	·04	·08	·02	·31	-	·55	-	-	-	·01	·06	·02		6
7	·06	·02	-	·27	-	·21	-	-	-	·08	·77	·18		7
8	-	-	·01	·39	-	-	-	-	-	·44	·61	·11		8
9	·02	-	-	·27	-	·67	-	-	-	·72	·04	·01		9
10	·06	·01	·02	·01	-	·05	-	-	-	·05	·17	·08		10
11	·29	-	-	·07	-	·07	·16	-	-	-	·28	·01		11
12	-	·06	-	-	-	·50	·04	·36	·02	-	·80	-		12
13	·10	·19	-	·19	·01	·13	-	-	-	·02	·11	-		13
14	-	-	-	·28	·25	·08	-	-	-	·01	·03	·13		14
15	-	·18	-	·31	·02	-	-	-	·21	-	·39	·12		15
16	·02	·11	-	·16	·01	·12	-	-	·64	·06	·67	·05		16
17	·02	-	-	·06	·01	·17	·02	·01	·04	-	·50	-		17
18	-	-	-	·25	·01	-	·02	-	·48	·06	·04	·01		18
19	-	·01	-	·01	·50	·07	·12	-	·04	·02	·06	·01		19
20	·02	·40	-	·08	·17	-	·16	-	-	-	·17	-		20
21	·05	·23	-	·05	-	-	-	-	-	·17	·02	-		21
22	·01	·26	·04	-	-	-	-	·48	·54	-	-	-		22
23	-	-	·08	-	-	-	-	·52	-	·08	-	·05		23
24	·05	·38	-	-	·16	-	-	1·20	·36	-	-	·25		24
25	·18	·12	-	·19	·18	1·59	-	-	-	·01	-	·22		25
26	·09	·04	-	·01	-	-	-	·17	·03	·01	·02	·33		26
27	·01	·56	-	-	-	-	·01	·01	·23	-	·13	·31		27
28	-	·01	-	-	·30	-	-	-	·12	·07	·01	·30		28
29	·01	×	-	-	-	-	-	·01	·64	·05	-	·24		29
30	·12	×	-	·02	·02	-	-	·86	·07	·09	·47	·50		30
31	-	×	-	×	·01	×	-	-	×	·32	×	·50		31
TOTAL	1·53	3·06	·62	3·54	1·75	4·81	1·81	3·62	4·64	4·18	5·77	3·52	Year's Total 38·85	
* Days with .01 in. or more.	20	19	9	23	14	16	8	9	18	23	25	21	205	
* Days with .04 in. or more.	12	15	4	19	7	15	5	6	16	16	19	16	150	

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) John J E Goad

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 126

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at The Cottage Gatton Reigate

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground - ft. 11 in.

,, Ground ,, Sea Level 434 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·37	·08	·07	·22	·	·20	·20	·16	·	-	·09	·06		1
2	·09	·13	·01	·01	-	·35	·10	·09	-	-	·01	-		2
3	-	-	-	·37	-	·18	-	-	·08	-	·31	-		3
4	·03	-	·15	·	-	·12	·07	·02	·44	-	·01	·15		4
5	·22	-	·02	-	·	-	-	·05	·38	·02	·20	·11		5
6	·34	-	-	-	·	·03	-	·09	·06	-	·44	·06		6
7	·45	-	·03	-	-	·06	·02	-	·02	-	·23	-		7
8	·27	-	·16	-	-	-	-	-	·11	·08	·19	·35		8
9	·35	·	·03	-	·	-	·67	-	·01	·02	·01	-		9
10	·11	-	·01	·01	-	-	·25	1·02	-	-	-	-		10
11	·01	-	·	·05	·	-	·12	·01	·	-	1·00	-		11
12	-	-	-	·14	·	·26	·21	-	·16	·01	·41	·12		12
13	·	·	-	·03	-	·12	·06	-	-	-	·02	·20		13
14	·	·02	·	-	-	·09	·46	-	·	·03	·16	·57		14
15	-	·08	-	·01	·	·01	·02	·	·	·	-	·09		15
16	·28	·08	-	·04	-	-	·02	-	·	-	·41	·13		16
17	·13	·42	-	-	·15	-	·	·02	·01	-	·20	·35		17
18	·05	·11	-	-	·	·26	13	-	-	·01	·25	·15		18
19	·20	·05	·01	-	-	·40	·19	·11	-	·03	·02	-		19
20	·24	·13	·09	57	-	-	·01	-	·68	-	-	-		20
21	-	·01	-	·26	·	·35	·12	·	·01	-	·	-		21
22	·24	·44	·08	·01	·28	·08	·12	·	·	·	·01	·10		22
23	·02	·01	·14	·10	·02	-	·15	-	·	·17	·	-		23
24	·06	·12	-	-	-	-	·01	-	·05	·51	·	·01		24
25	·19	·01	·11	·25	·	-	·20	-	·16	·10	·04	·		25
26	·01	·08	·18	·01	-	·13	·02	·	·08	·23	·01	·08		26
27	·39	·02	·06	-	-	·	-	·	·23	·09	·	-		27
28	·72	-	·20	-	-	·	·37	-	·01	-	-	·07		28
29	·04	·17	·09	-	-	·32	·17	-	-	·06	·12	·01		29
30	·07	✕	-	-	·07	·17	-	-	-	·23	-	-		30
31	·24	✕	·30	✕	·04	✕	18	-	✕	·64	✕	·14		31
TOTAL	5·12	1·96	1·74	2·08	·56	3·13	3·87	1·57	2·47	2·23	4·14	2·75	Year's Total 31·62	
* Days with .01 in. or more.	25	17	18	15	5	17	24	9	16	15	21	18	200	✓
* Days with .04 in. or more.	21	12	12	9	4	15	18	6	11	9	14	16	147	✓

† Spare column, no entries required.

*See Instruction 3 (f) on other side.

(*Signed*) John A Grad

[P.T.O.

Section **A** for the entry of Daily Observations. File no. 815017/28 **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION. 126

FORM 1090.

REGISTER OF RAINFALL IN 1937. Station no. ~~[illegible]~~

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Diameter of Funnel of Gauge 5 in.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·68	·06	·01	·09	-	-	-	-	·01	-	1·04	·60	1
2	·01	·27	·01	·63	-	-	-	-	·22	·02	·01	·72	2
3	-	·10	-	·01	-	-	-	-	-	-	·01	·03	3
4	·09	·59	-	-	-	-	-	-	-	-	-	·28	4
5	·16	·18	·47	-	-	-	·15	·01	-	-	-	-	5
6	·06	·01	·70	·01	·23	-	-	-	-	·03	·01	-	6
7	-	·61	·03	·06	·01	-	-	-	·04	·07	-	·02	7
8	-	·03	·05	-	·09	·08	-	-	-	-	·22	·24	8
9	·01	-	-	·41	·12	·01	·10	·03	·31	·01	-	·27	9
10	-	[illegible]	·51	·33	·03	·48	·02	·02	-	-	-	·50	10
11	-	-	·37	-	-	·01	·08	-	-	-	-	·05	11
12	·26	·32	·12	·01	·36	·22	·02	·18	·22	-	-	·06	12
13	·19	·07	·34	-	-	·05	-	·30	·37	-	-	·61	13
14	·03	·03	·16	·01	·01	·03	-	·36	·15	-	-	·02	14
15	·14	·07	-	·25	-	-	·28	-	·14	-	-	-	15
16	·03	·09	·32	·52	-	·02	-	·37	·24	-	·02	·13	16
17	·22	-	·11	·19	-	-	·01	-	·03	·01	·02	-	17
18	·23	·07	-	-	·20	·61	-	-	·02	-	·15	·03	18
19	·11	·13	·02	·12	·06	·12	·51	-	·14	·01	-	·18	19
20	·25	·01	·06	·19	·57	-	-	-	·07	-	-	-	20
21	·41	·35	·04	·09	·03	-	·06	-	-	-	·02	·03	21
22	·40	·06	·04	·01	·06	·41	·04	-	-	·52	·29	·04	22
23	·29	-	·01	-	-	-	·05	-	-	·73	·01	·01	23
24	·42	·40	·05	-	·06	-	-	-	·02	·27	-	·02	24
25	·05	·38	·21	-	·16	-	-	-	·08	·38	-	·01	25
26	-	·25	·02	-	·05	-	-	-	-	·02	-	-	26
27	·01	·06	-	·25	-	-	-	-	·06	·24	·01	-	27
28	·05	·10	-	·01	-	-	-	-	-	·07	-	·06	28
29	·04	×	-	-	-	·04	-	-	-	·06	·06	·10	29
30	·18	×	-	-	-	·03	-	·03		·10	·22	-	30
31	·22	×	-	×	-	×	-	-	×	·25	×	·03	31
TOTAL	4·54	4·24	3·65	3·17	2·04	2·11	1·32	1·30	2·12	2·79	2·09	4·04	YEAR'S TOTAL 33·41 ✓
Days with ·01 in. or more.	25	23	21	18	15	13	11	8	16	16	14	23	203 ✓
Days with ·04 in. or more.	20	19	15	12	11	8	8	4	12	10	6	14	139 ✓

40-9999

(*Signed*) John McGoad [P.T.O.

File No. 815017/28

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 126

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at The Cottage Gatton Reigate

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground - ft. 11 in.

,, Ground ,, Sea Level 434 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·04	·01	·02	-	·02	·14	-	-	·07	·02	·04	·05		1
2	·10	-	-	·08	·01	·01	·15	-	-	·32	-	·03		2
3	·01	-	-	-	·32	·01	·01	-	·01	·55	·01	-		3
4	·09	-	-	-	-	·01	·35	·04	-	-	-	·06		4
5	-	-	-	-	-	-	·17	-	·02	·40	-	·03		5
6	·03	-	-	·01	-	-	·16	-	·02	-	·01	·01		6
7	·01	-	-	-	-	-	·08	·45	·01	·20	-	·05		7
8	·29	-	-	-	-	·03	·36	·24	-	·28	·01	·01		8
9	·08	·01	-	-	-	·01	·01	·06	-	-	-	·48		9
10	·10	·10	-	-	-	-	·01	·10	-	-	-	·08		10
11	·30	-	-	-	-	-	-	·06	-	-	·12	·15		11
12	·25	·01	-	-	·01	-	·02	·80	-	·07	·03	·01		12
13	·35	·13	-	-	-	-	-	-	-	·04	·32	·19		13
14	·26	·02	-	-	·32	-	-	-	·02	-	·02	·05		14
15	·04	·11	·01	-	-	-	·19	-	-	·38	·02	·18		15
16	·19	·02	·01	-	-	-	-	·04	·05	·03	·03	·35		16
17	-	·09	-	-	·15	-	·02	-	·15	·23	·01	-		17
18	·04	-	-	-	·01	-	-	-	·04	·01	·39	-		18
19	·01	-	-	-	-	-	-	·03	·04	-	·30	-		19
20	-	-	-	-	·02	-	-	-	·10	-	·34	-		20
21	·07	-	-	·01	-	-	-	·11	-	-	·05	·15		21
22	·01	-	-	-	-	·05	-	-	-	·01	·15	·25		22
23	-	-	·01	-	-	·01	-	-	-	-	·06	·01		23
24	-		·08	-	·01	-	-	-	1·16	·01	·10	·03		24
25	·12	·02	·21	·01	·29	-	·06	-	·04	·05	·58	-		25
26	·29	·21	·06	-	·01	-	-	-	·14	·34	·01	·30		26
27	·07	·07	-	-	·02	·30	·32	-	·07	·01	·16	-		27
28	·02	·06	-	·01	·58	·11	-	·37	·02	-	-	·05		28
29	·16	X	-	·02	·17	-	-	·02	·04	-	·03	·23		29
30	·04	X	-	·06	·15	-	-	-	·16	·09	·31	·01		30
31	·18	X	-	X	·14	X	-	-	X	·13	X	·17		31
TOTAL	3·15	·86	·40	·20	2·23	·68	1·91	2·32	2·16	3·17	3·10	2·93	Year's Total 23.11	
* Days with .01 in. or more.	26	13	7	7	16	10	14	12	18	19	23	24	189	
* Days with .04 in. or more.	20	7	3	2	8	4	9	10	12	13	13	16	117	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) John A. P.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 126

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at The Cottage Gatton Reigate

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ... ft. 11 in.

,, Ground ,, Sea Level 434 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	-	·03	·23	·27	-	.	.	·20	.	.	·02		1
2	·03	.	-	·02	·03	-	·03	·60	·49	.	·02	-		2
3	·21	·02	.	·35	-	-	-	·40	.	·02	·20	·38		3
4	·07	·01	·27	·27	.	.	·07	1·52	-	·34	·08	·02		4
5	-	·01	·02	·12	·01	-	·02	·20	-	·07	·22	·09		5
6	·27	-	·16	-	·03	-	·14	·03	-	·01	·27	·01		6
7	·03	·19	-	.	-	-	·02	·04	.	·05	·08	·08		7
8	·01	·08	·21	-	-	-	·03	·02	-	·39	·30	·35		8
9	·06	·04	·01	-	.	-	.	·05	.	·32	·08	·15		9
10	·15	-	-	-	-	19	-	·15	·04	·06	·02	-		10
11	-	-	·27	.	-	·11	-	.	.	·74	·01	·01		11
12	-	-	·01	-	·01	·01	.	.	·02	·01	-	·01		12
13	·01	-	·02	·04	.	-	·03	-	·02	1·57	·01	-		13
14	·43	-	·02	·05	·05	·01	·02	.	·56	·26	·46	·01		14
15	·44	-	·01	·01	·88	·08	·01	-	·39	·89	·07	-		15
16	·32	-	·11	·05	·29	·07	·02	-	-	·05	·48	-		16
17	·43	·08	·06	·01	·06	-	·14	-	-	-	·07	-		17
18	·26	·01	·02	-	.	·10	·08	-	-	·10	·33	-		18
19	·25	·01	·01	-	-	.	·17	-	·02	·60	·01	·01		19
20	·29	·01	-	-	-	22	·88	·02	·03	·01	-	·05		20
21	·02	·01	·15	-	-	·02	·30	·02	·22	·01	-	-		21
22	·16	·23	·09	·02	-	·10	·18	.	·02	-	·04	-		22
23	·07	.	-	·16	-	-	·05	-	-	·09	·49	·01		23
24	·15	·06	·01	·23	-	·03	·08	·01	-	·21	.	-		24
25	·38	·49	·16	·02	-	-	·03	·03	-	-	·52	·01		25
26	·10	·01	·02	·05	-	·01	·03	.	-	·15	·15	-		26
27	·07	·03	·15	·07	-	·02	-	-	-	·07	·22	-		27
28	-	·37	·04	·09	-	·04	-	-	-	·19	·08	·18		28
29	-	X	-	·39	-	-	·02	-	-	·06	·02	-		29
30	-		-	·75	-	·09	-	.	-	-	·34	·01		30
31	-		-		-		·22	·02		·01		-		31
TOTAL	4·21	1·66	1·85	2·93	1·63	1·10	2·57	3·11	2·01	6·28	4·57	1·40	Year's Total 33·32	
* Days with .01 in. or more.	23	17	22	19	9	15	22	14	11	25	25	17	219	
* Days with .04 in. or more.	18	8	11	14	5	9	11	7	6	19	19	7	134	

† Spare column, no entries required

(*Signed*) John P. Grant

* See Instruction 3 (f) on other side.

[P.T.O.

File No. 81504/28 **COPY FOR OFFICIAL USE**

Section A for the entry of Daily Observations

Station No. 126

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~2~~40

Kept at The Cottage Gatton Reigate
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground ... ft. 11 in.
,, Ground ,, Sea Level 434 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf ✓

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	·01	-	·	·	-	-	-	-	·	·08	-		1
2	-	·10	-	·38	-	-	·03	-	-	·14	·67	·02		2
3	-	·22	-	·10	-	-	[illegible]	-	-	·15	1·20	·12		3
4	·01	·08	-	·08	-	-	·01	-	·	·20	·08	·06		4
5	·01	·05	-	-	-	-	·13	-	-	·03	·38	·14		5
6	·22	·12	·	-	·01	-	·17	-	-	·32	·03	-		6
7	·27	·22	-	-	·02	-	·08	-	·	-	-	-		7
8	·01	·01	-	·02	-	-	·07	-	·	·28	·05	·30		8
9	-	·01	-	·02	-	-	-	-	·03	·27	·18	·13		9
10	-	-	-	-	-	-	22	·04	-	·08	·09	·01		10
11	-	-	-	·05	·	-	·03	·	·	-	·81	·01		11
12	-	·02	·13	·04	-	-	·12	-	·07	·01	·08	-		12
13	·	·02	·63	-	·	·01	·17	·	·13	-	1·20	-		13
14	·	·	·18	·09	-	-	-	·	·02	·09	-	·25		14
15	·	·	·	·01	·15	·	·58	-	-	·07	·36	·01		15
16	·02	·15	·17	·03	·	12	·15	-	·25	·52	·84	·06		16
17	-	-	·19	-	-	·	·04	·	·04	-	·61	-		17
18	·02	·21	·23	·33	-	·	·24	·04	·01	·18	·17	·17		18
19	-	·14	·03	·06	·	·	·13	-	·76	-	·03	·03		19
20	-	·02	·02	·03	-	·03	·08	·03	·08	-	·11	·01		20
21	·04	·01	·02	·	·41	-	·15	·02	-	·18	·21	-		21
22	·02	·01	·05	-	·43	·15	-	-	·46	·03	·03	-		22
23	-	·03	·07	·19	·01	·03	·01	·02	-	·01	·01	·03		23
24	-	-	-	·19	-	·	·22	-	-	·01	·01	·04		24
25	-	-	·33	-	·01	·	·04	-	-	·02	-	-		25
26	·80	·13	·63	·22	·17	·02	-	-	·	-	-	-		26
27	·31	·30	-	·15	-	-	·06	-	-	-	-	·01		27
28	·24	·02	-	·07	·11	-	-	-	·02	·	-	-		28
29	·08	·12	·12	-	·12	·01	-	-	·01	-	-	·27		29
30	·14	✕	-	·06	-	-	-	-	-	·09	-	·01		30
31	·01	✕	-	✕	-	✕	-	-	✕	·52	✕	·08		31
TOTAL	2·20	2·00	2·80	1·12	1·44	·37	2·73	·15	1·88	3·20	7·23	1·76	Year's Total 27·88	✓
* Days with .01 in. or more.	15	22	14	19	10	7	21	5	12	20	22	20	187	✓
* Days with .04 in. or more.	8	12	11	14	6	2	17	2	7	14	17	11	121	✓

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

* See Instruction 3 (f) on other side.

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EPSOM

HEADLEY RECTORY

1931 - 1940

780103

Section **A** for the entry of

AIR MINISTRY

FOR OFFICIAL USE.

LL ORGANIZATION.

FORM 1090.

REGIST

Kept at Headley Recto

in the County of Surre

Diameter of Funnel of Gauge

Height of top of Gauge above Groun

,, Ground ,, Sea L

THE MORNING MEASU Y.

An observer who does not conform to *following*
year in the space on the right of th

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	·08	s tr.	·22	–	·02	tr.	·01	·14	·01	–	–	1
2	·25	·01	–	·27	tr.	tr.	–	·01	·52	·03	–	·09	2
3	·06	s ·01	s ·08	·50	·86	–	–	·16	·93	–	·11	·23	3
4	–	s ·01	–	·02	·01	–	·44	·01	·20	·01	·12	tr.	4
5	–	tr.	–	·23	·01	0·52	·08	·07	·02	–	tr.	·30	5
6	–	·09	s tr	·10	–	·05	–	–	–	·30	·42	·09	6
7	–	m ·01	s tr	tr.	·05	·11	–	·46	–	·02	·37	–	7
8	s ·03	·12	s ·03	–	·01	·27	–	·32	–	tr.	·05	·01	8
9	–	·10	s ·01	tr.	–	·01	·01	tr.	·09	–	·53	·01	9
10	–	·18	s ·02	–	–	·02	·01	·30	·01	–	·47	–	10
11	·03	·39	–	–	–	tr.	–	–	·03	–	·32	tr.	11
12	·04	–	–	tr.	–	–	·05	·02	·14	m ·01	–	tr.	12
13	tr.	–	–	–	·01	tr.	·04	·30	–	–	–	–	13
14	s ·01	s ·09	–	–	·01	–	·65	·70	–	–	–	–	14
15	·03	·02	–	·21	·10	–	·24	·43	–	–	·02	·07	15
16	tr.	s ·08	–	·10	·27	·06	–	·15	·08	–	–	–	16
17	·02	s ·05	–	s ·49	·01	t	·40	·10	·05	·03	–	–	17
18	·04	s ·11	·01	·18	–	·18	·06	·78	·01	–	·69	–	18
19	·07	–	–	·67	–	·44	·30	·12	·01	–	·01	–	19
20	·01	·08	tr	·09	–	–	·19	·28	–	–	·01	·02	20
21	·03	–	–	–	·52	–	–	–	·01	–	–	–	21
22	·26	–	·23	·09	–	–	–	–	·12	–	tr.	–	22
23	·54	–	·03	·04	·31	·03	–	–	·11	–	·28	·01	23
24	–	tr	·02	·62	·04	·02	·22	·12	·02	–	tr.	tr.	24
25	·02	–	–	·35	·03	–	·33	–	–	–	·04	tr.	25
26	–	·04	–	·29	–	–	·57	–	0·01	–	·23	–	26
27	·21	·35	–	·05	·24	–	·26	–	–	–	·04	–	27
28	·03	s ·18	–	·03	–	–	–	–	–	·05	m tr.	tr.	28
29	·10		–	–	·04	–	·07	–	–	·23	m ·01	s ·03	29
30	s ·10	×	–	–	·04	–	–	·03	tr.	–	m tr	–	30
31	·30	×	–	×	·10	×	–	tr.	×	–	×	tr.	31
TOTAL	2·18	2·00	0·43	4·55	2·66	1·73	3·92	4·37	2·50	0·69	3·72	0·86	YEAR'S TOTAL 29·61
Days with ·01 in. or more.	20	19	8	19	18	12	17	19	18	9	17	10	186
Days with ·04 in. or more.	11	14	2	17	11	7	15	14	10	3	13	5	122

40-9999 s = snow . m = mist.

(Signed) Theodore E. R. Phillips. [P.T.O.

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Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931 .

Kept at Headley Rectory. near Epsom
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft – in.
,, Ground ,, Sea Level 570 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	·08	s tr.	·22	–	·02	tr.	·01	·14	·01	–	–	1
2	·25	·01	–	·27	tr.	tr.	–	·01	·52	·03	–	·09	2
3	·06	s ·01	s ·08	·50	·86	–	–	·16	·93	–	·11	·23	3
4	–	s ·01	–	·02	·01	–	·44	·01	·20	·01	·12	tr.	4
5	–	tr.	–	·23	·01	0·52	·08	·07	·02	–	tr.	·30	5
6	–	·09	s tr	·10	–	·05	–	–	–	·30	·42	·09	6
7	–	m ·01	s tr	tr.	·05	·11	–	·46	–	·02	·37	–	7
8	s ·03	·12	s ·03	–	·01	·27	–	·32	–	tr.	·05	·01	8
9	–	·10	s ·01	tr.	–	·01	·01	tr.	·09	–	·53	·01	9
10	–	·18	s ·02	–	–	·02	·01	·30	·01	–	·47	–	10
11	·03	·39	–	–	–	tr.	–	–	·03	–	·32	tr.	11
12	·04	–	–	tr.	–	–	·05	·02	·14	m ·01	–	tr.	12
13	tr.	–	–	–	·01	tr.	·04	·30	–	–	–	–	13
14	s ·01	s ·09	–	–	·01	–	·65	·70	–	–	–	–	14
15	·03	·02	–	·21	·10	–	·24	·43	–	–	·02	·07	15
16	tr.	s ·08	–	·10	·27	·06	–	·15	·08	–	–	–	16
17	·02	s ·05	–	s ·49	·01	–	·40	·10	·05	·03	–	–	17
18	·04	s ·11	·01	·18	–	·18	·06	·78	·01	–	·69	–	18
19	·07	–	–	·67	–	·44	·30	·12	·01	–	·01	–	19
20	·01	·08	tr	·09	–	–	·19	·28	–	–	·01	·02	20
21	·03	–	–	–	·52	–	–	–	·01	–	–	–	21
22	·26	–	·23	·09	–	–	–	–	·12	–	tr.	–	22
23	·54	–	·03	·04	·31	·03	–	–	·11	–	·28	·01	23
24	–	tr	·02	·62	·04	·02	·22	·12	·02	–	tr.	tr.	24
25	·02	–	–	·35	·03	–	·33	–	–	–	·04	tr.	25
26	–	·04	–	·29	–	–	·57	–	0·01	–	·23	–	26
27	·21	·35	–	·05	·24	–	·26	–	–	–	·04	–	27
28	·03	s ·18	–	·03	–	–	–	–	–	·05	m tr.	tr.	28
29	·10		–	–	·04	–	·07	–	–	·23	m ·01	s ·03	29
30	s ·10	×	–	–	·04	–	–	·03	tr.	–	m tr	–	30
31	·30	×	–	×	·10	×	–	tr.	×	–	×	tr.	31
													YEAR'S TOTAL
TOTAL	2·18	2·00	0·43	4·55	2·66	1·73	3·92	4·37	2·50	0·69	3·72	0·86	29·61
Days with ·01 in. or more.	20	19	8	19	18	12	17	19	18	9	17	10	186
Days with ·04 in. or more.	11	14	2	17	11	7	15	14	10	3	13	5	122

40-9999 s = snow, m = mist.

(Signed) Theodore E. R. Phillips. [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 27

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Headley Rectory

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 570 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·13	·05	–	·03	·58	–	–	·14	·01	·05	·04	·01	1
2	tr.	–	–	·16	·08	–	–	·04	·22	·04	·01	·20	2
3	tr.	–	–	·26	·20	·10	–	·01	·44	·13	–	–	3
4	·02	–	–	–	–	·25	–	–	–	–	·03	–	4
5	·25	–	·01	–	tr.	·01	·12	–	·72	–	–	–	5
6	·48	–	–	·23	·01	–	·01	–	·08	–	–	–	6
7	·03	–	·09	·05	–	–	–	–	·07	·07	–	–	7
8	–	–	·16	·03	·24	–	–	–	·26	·45	–	–	8
9	·59	s ·02	–	·15	·80	–	–	–	–	·01	–	–	9
10	·88	s ·12	s ·04	·24	·07	tr.	–	–	·01	·08	–	–	10
11	·25	s ·02	s tr.	·04	·01	–	tr.	tr.	·02	–	·03	·02	11
12	·38	s ·03	–	–	–	–	–	–	–	·48	–	rime ·01	12
13	·10	·01	–	·20	·04	–	·31	–	–	·72	·01	·02	13
14	·12	·02	–	·26	·13	–	–	·01	–	–	tr.	tr.	14
15	·04	·01	–	·11	·13	–	tr.	–	–	·10	–	·01	15
16	·28	–	–	·19	·10	–	–	–	·02	–	–	tr.	16
17	tr.	–	–	·01	–	–	·31	–	–	·01	·01	–	17
18	·01	–	–	–	tr.	–	·03	–	·09	–	·09	–	18
19	tr.	·01	–	–	–	–	–	–	–	·30	·05	–	19
20	–	–	–	·25	·08	–	–	·14	–	·68	·18	·01	20
21	·04	–	·01	·11	·71	–	–	·02	–	·37	–	·08	21
22	·01	·03	·26	–	·21	–	·65	–	·40	·31	·42	–	22
23	–	·10	·02	·05	·04	·07	–	–	·11	·85	·03	·12	23
24	–	·04	–	tr.	–	–	·58	–	·62	·13	·07	tr.	24
25	–	–	–	·01	·03	–	·85	–	·04	·22	·02	mist ·01	25
26	–	–	·07	·02	·02	–	·28	–	–	·07	–	mist tr.	26
27	–	–	·64	·30	·50	–	·17	–	·01	·70	·06	tr.	27
28	–	–	·05	·03	·14	–	·13	–	–	·13	·01	·01	28
29	–	–	·43	·06	·24	·01	tr.	·17	·12	·47	mist tr. ·05	·06	29
30	–	✕	tr.	·03	tr.	1·43	·04	·01	·09	–	·35	·15	30
31	–	✕	·02	✕	–	✕	·04	–	✕	–	✕	·07	31
TOTAL	3·61	0·46	1·80	2·82	4·36	1·87	3·02	0·54	2·23	6·37	1·46	0·78	YEAR'S TOTAL 29·32
*Days with ·01 in. or more.	16	12	12	23	21	6	13	8	18	22	17	14	182
*Days with .04 in. or more.	12	4	8	16	17	4	11	4	13	20	9	6	124

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*See Instruction 2 (*f*) on other side,

(*Signed*) Theodore E. R. Phillips

P.T.O.

127

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 127

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Headley Rectory Observatory, near Epsom
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft – in.
,, Ground ,, Sea Level 570 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·03	·27	·26	tr.	·04	–	–	–	–	·06	·02	–		1
2	·63	–	·56	–	·35	–	–	–	–	–	–	–		2
3	·01	·20	·37	–	–	–	–	–	–	–	·04	–		3
4	·25	·01	·01	–	·14	–	–	–	–	–	·02	–		4
5	·07	·01	·60	–	·05	–	–	–	–	–	–	–		5
6	rime ·01	·18	·09	–	·60	–	–	–	–	·13	·09	–		6
7	·23	·05	·05	–	·35	–	–	–	–	·08	·01	·05		7
8	·06	tr	–	–	·03	–	·04	–	–	·04	–	s tr		8
9	rime ·01	–	–	–	·12	–	·21	–	–	·17	·12	–		9
10	–	·36	–	–	–	·03	·03	–	–	·32	·02	–		10
11	·29	–	–	–	·03	·18	·41	·13	tr.	–	·04	–		11
12	–	–	–	·07	·01	·19	·05	–	1·14	–	·01	s tr.		12
13	·08	–	–	–	·13	·01	·53	·09	·07	–	·11	s tr		13
14	–	–	–	–	–	–	·05	·02	–	·21	·39	? type ·02		14
15	·62	–	·25	–	–	·01	·02	·35	–	·01	m ·01	–		15
16	s ·05	tr.	1·11	–	–	·22	·23	–	·04	·03	·03	–		16
17	s ·02	tr.	·33	–	–	·13	–	·04	·12	–	·08	–		17
18	s ·15	s ·06	·18	tr.	–	·23	–	–	–	–	·01	–		18
19	s and m ·01	s ·02	·15	s ·04	–	·05	·01	tr.	·63	–	·04	·03		19
20	–	s ·01	·06	·08	–	·05	tr.	·02	·01	–	·01	–		20
21	–	s ·02	–	–	–	–	–	·07	·23	·02	–	tr.		21
22	–	–	–	–	–	–	–	·28	–	·20	·02	–		22
23	–	s tr.	–	·12	·69	·01	–	–	·20	·02	·01	–		23
24	s tr.	s ·74	–	·10	·01	·43	–	–	·28	·02	·01	–		24
25	–	s and r ·61	–	·27	–	tr.	–	–	·03	·06	·03	·04		25
26	–	·57	–	·06	–	·05	–	–	·04	·07	·08	·07		26
27	–	·01	–	–	·33	·08	·01	–	tr.	·26	–	·07		27
28	–	·01	–	–	–	–	·36	–	–	·18	–	·17		28
29	·04		–	–	tr.	–	tr.	–	–	·11	–	–		29
30	·10	×	·17	tr.	·03	–	·03	–	·18	·06	–	r and s ·12		30
31	·17	×	tr.	×	–	×	–	·08	×	–	×	–		31
TOTAL	2·83	3·13	4·19	0·74	2·91	1·67	1·98	1·08	2·97	2·05	1·20	0·56	Year's Total 25·31 ✓	
*Days with ·01 in. or more.	19	16	14	7	15	14	13	9	12	19	22	8	168	
*Days with ·04 in. or more.	13	9	13	7	10	10	8	7	10	14	9	6	116	

40-9999
*See Instruction 2 (*f*) on other side.

D

† Spare column, no entries required.
(*Signed*) Theodore E. R. Phillips. [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 127

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Headley Rectory

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 570 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·01	–	–	–	–	–	–	·25	–	·10	·01	·35		1
2	·04	–	·20	–	–	–	–	–	1·10	·26	–	·32		2
3	·01	·06	–	·17	–	–	–	·02	tr.	·30	–	·13		3
4	·10	tr.	·07	·03	·22	–	–	–	tr.	·57	·05	·58		4
5	·01	–	·03	–	·01	–	–	·02	–	–	·11	·49		5
6	·03	–	·32	s ·03	·21	·05	–	·28	–	·23	·03	·84		6
7	·07	tr.	–	·01	–	–	–	·01	–	·17	rime ·01	·46		7
8	·01	–	–	–	·13	–	–	·06	·22	–	·31	·01		8
9	·02	–	·04	–	·01	–	–	–	·04	–	1·27	·59		9
10	tr.	–	·23	·32	–	–	–	·02	–	·02	·60	·02		10
11	·86	rime ·01	·38	·12	–	–	–	·04	–	–	m ·01	·19		11
12	·10	condens. ·01	·03	–	–	–	·26	·18	·01	–	·02	·02		12
13	·52	–	·01	·09	–	–	·48	·05	–	–	·01	·13		13
14	·09	–	·41	·04	tr.	tr.	–	–	–	·03	·45	·78		14
15	–	condens. ·01	tr.	–	·11	–	–	–	–	·04	·13	·85		15
16	·20	m tr.	·28	·01	tr.	–	–	–	·01	·16	–	–		16
17	·03	–	·01	·03	tr.	–	–	–	–	·06	·02	·35		17
18	·16	–	s and r. ·02	·30	–	–	·08	–	tr.	–	m ·01	·59		18
19	–	–	·34	·03	tr.	–	–	·02	·14	·02	m ·01	·18		19
20	–	–	·05	tr.	–	–	·35	·02	–	tr.	·01	·03		20
21	–	m tr.	·02	·22	–	·07	·22	–	–	·11	–	–		21
22	–	frozen cloud ·01	–	–	–	–	·16	·28	·25	–	rime & f ·01	·09		22
23	rime ·01	frozen cloud ·01	–	·35	–	·25	–	–	·01	–	m ·01	·05		23
24	–	·02	·06	·16	–	·01	·36	–	·12	–	m ·01	–		24
25	·12	·13	–	·12	·05	·15	–	–	–	·14	–	·56		25
26	·02	–	–	·23	–	·15	–	–	·05	–	–	·06		26
27	–	s ·02	–	·17	–	·05	–	–	–	·04	–	·49		27
28	–	s ·17	–	·26	–	·46	tr.	·72	–	–	m tr.	·36		28
29	–	×	–	–	–	–	·12	·01	·12	–	–	–		29
30	·14	×	–	–	–	–	–	·07	·04	–	–	·44		30
31	tr.	×	–	×	–	×	–	–	×	s ·25	×	·06		31
TOTAL	2·55	0·45	2·42	2·69	0·74	1·19	2·03	2·05	2·12	2·50	3·09	9·02	Year's Total. 30·85	
* Days with .01 in. or more.	20	10	17	19	7	8	8	16	12	16	20	27	180	
* Days with .04 in. or more.	11	3	11	13	5	7	8	9	9	13	7	23	119	

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† Spare column, no entries required.

(*Signed*) Theodore E. R. Phillips [P.T.O.

* See Instruction 2 (f) on other side.

COPY FOR OFFICIAL USE. X

Section **A** for the entry of Daily Observations. Station No. 127

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Headley Rectory

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 570 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·23	·07	·03	·05	–	·09	·37	–	·06	·05	·23	–		1
2	·04	–	·22	s+r ·02	–	–	–	–	·06	·33	·04	–		2
3	–	·03	·15	s ·04	–	·07	–	–	·17	·80	·16	–		3
4	–	·06	–	s+r ·32	–	·32	–	–	·06	·48	–	·11		4
5	–	·26	·04	s+r ·05	–	·07	·01	–	·64	·02	·01	·02		5
6	tr.	·05	·01	·33	–	·86	–	–	–	·04	·05	·02		6
7	s ·06	s ·02	–	·31	–	·21	–	–	–	·02	1·05	·15		7
8	–	–	s ·01	·40	–	·10	–	–	–	·37	·77	·04		8
9	r+s ·01	–	s ·01	·39	–	·58	–	–	tr.	1·01	·10	·01		9
10	·09	·01	s ·03	tr.	–	·10	–	–	–	–	·25	·12		10
11	r.h+s ·25	–	–	·09	–	·21	–	–	–	–	·36	·01		11
12	–	·03	–	–	–	·39	·02	·16	·03	cnd. tr.	1·10	–		12
13	·12	·15	m ·01	·19	·09	·08	–	–	·01	·01	·03	–		13
14	–	–	–	·15	r+s ·16	·09	–	–	·01	·01	·13	s ·15		14
15	–	·23	–	·60	·02	tr.	–	–	·17	–	·31	r+s ·10		15
16	·01	·05	–	·15	–	·02	–	–	·67	·03	·74	·02		16
17	–	–	tr.	·02	–	·17	·04	·02	·04	·04	·37	–		17
18	–	–	–	·27	·02	·01	·02	–	·45	·04	·03	·02		18
19	–	·03	–	·02	·28	·03	·23	–	·05	·02	·11	s ·01		19
20	·02	·63	–	·06	·18	·04	·11	–	·04	–	·23	–		20
21	·05	·61	–	·01	–	–	–	–	·01	·11	·01	–		21
22	–	·07	·03	–	–	–	–	·56	·24	–	–	–		22
23	–	cnd. ·01	·09	–	–	–	–	·52	·07	·14	–	·06		23
24	·03	·61	–	–	·17	–	–	1·29	·41	–	rime ·01	·29		24
25	r+s ·12	·19	–	·23	·16	·24	–	tr.	–	–	·01	·32		25
26	s ·09	s ·22	–	–	–	–	–	·20	·03	·01	·01	·56		26
27	–	s+r ·65	–	–	–	–	·01	·02	·26	tr.	·13	·38		27
28	–	·02	–	–	·59	–	–	·01	·13	·05	–	·32		28
29	tr.		–	–	–	–	–	·06	·66	·03	–	·52		29
30	·11	X	–	·02	–	–	–	·77	·01	·20	·56	·74		30
31	–	X	–	X	·01	X	–	tr.	X	·45	X	·74		31
													Year's Total.	
TOTAL	1·23	4·00	0·63	3·70	1·68	3·68	0·81	3·61	4·28	4·26	6·80	4·71	39·39	
* Days with .01 in. or more.	14	21	11	21	10	19	8	10	23	22	25	25	206	
* Days with .04 in. or more.	10	14	4	16	7	16	4	7	17	14	18	15	142	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*)

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 127

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at Headley Rectory

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 570 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·39	·06	·09	·22	–	·16	·34	·22	–	–	·08	·05		1
2	·06	·03	·03	tr	–	·32	·01	·07	–	–	·07	–		2
3	–	s tr	rime ·01	·45	–	·07	·07	·01	·25	–	·29	tr		3
4	·04	–	·07	–	–	·10	tr	–	·45	–	·07	·11		4
5	·31	–	·02	–	–	–	–	·07	·59	·02	·06	s ·07		5
6	·40	–	–	–	–	·05	–	·09	·23	·01	·60	s ·05		6
7	·37	–	·08	–	–	·08	·06	·01	·03	–	·19	·03		7
8	·46	–	·12	tr	·01	–	–	–	·01	·04	·22	·31		8
9	·82	–	·03	–	·01	–	1·20	–	·14	·01	–	·01		9
10	·11	–	–	sl ·02	–	–	·47	·85	·01	–	? rime tr	–		10
11	–	tr	–	sl ·02	–	–	·25	–	–	–	1·38	–		11
12	–	–	–	s ·09	·03	·42	·25	–	·09	–	·83	·17		12
13	–	–	–	sl ·05	–	·15	tr	–	–	·01	·01	·67		13
14	–	·03	s tr	–	–	·07	·41	–	tr	·03	·13	1·27		14
15	·01	·06	–	–	–	·01	–	–	·10	–	·01	·27		15
16	s ·32	·13	–	–	–	–	·04	–	·01	·01	·35	·07		16
17	s ·10	·89	–	–	·18	·50	·05	tr	·02	·01	·20	·57		17
18	s ·09	·19	–	–	–	·02	·21	–	m tr	·01	·10	·17		18
19	·30	·10	·06	·02	–	·38	·51	·14	–	·02	·03	–		19
20	·15	·13	·08	·49	–	~~·26~~	·02	tr	·81	tr	–	tr		20
21	–	·01	[illegible]	s and 2 ·38	tr	·36	·07	–	·01	–	m ·01	–		21
22	s ·24	·47	·08	–	·30	·12	·19	–	–	–	m ·01	·15		22
23	·01	·01	·15	·08	–	–	·52	–	–	·13	–	–		23
24	·06	·09	–	–	–	–	tr	–	·05	·45	–	–		24
25	·14	tr	·12	·26	·02	–	·10	–	·14	·09	·04	·03		25
26	·02	·14	·18	–	–	·05	·07	–	·04	·18	m ·01	·06		26
27	·48	rime ·01	·01	–	–	–	·02	–	·17	·09	m tr	–		27
28	·99	–	·22	–	–	·21	·21	–	tr	·01	–	·15		28
29	·13	s ·14	·21	–	–	·08	·02	–	–	·03	·15	·05		29
30	·12	✕	–	–	·09	·21	·03	–	–	·32	–	·01		30
31	·20	✕	·31	✕	·03	✕	·15	–	✕	·75	✕	·28		31
TOTAL	6·32	2·49	1·87	2·08	0·67	3·36	5·27	1·46	3·15	2·22	4·84	4·55	Year's Total 38·28	
* Days with .01 in. or more.	25	16	18	11	8	19	24	8	18	19	22	21	209	✓
* Days with .04 in. or more.	22	11	13	8	3	17	19	6	12	8	16	17	152	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Theodore E. R. Phillips [P.T.O.

s = snow ; sl = sleet ; m = mist or low cloud –

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 127

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Headley Rectory near Epsom
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
,, Ground ,, Sea Level 570 ft.

s = snow ; r = rain ; m = mist (low cloud)

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·60	·09	s ·01	·06	–	–	tr	–	·01	–	1·27	·76		1
2	·01	·41	s ·01	·84	–	–	–	–	·15	·01	·01	·61		2
3	·01	·18	–	–	–	tr	–	·27	–	–	m tr	tr		3
4	·10	·92	–	m ·01	–	–	–	–	·01	–	–	s and r ·35		4
5	·18	·15	s ·42	–	–	–	·16	·01	–	tr	tr	–		5
6	·08	·01	s ·69	·01	·33	–	–	–	–	·04	·02	–		6
7	–	·61	s ·04	·12	–	–	–	–	·03	·04	–	·01		7
8	·01	·01	s ·05	–	·08	·02	–	–	–	–	·18	r and s ·25		8
9	–	–	–	·41	·14	·01	·05	·13	·31	m tr	–	·08		9
10	–	–	s and r ·59	·26	·07	·35	·05	·01	–	–	tr	·50		10
11	–	–	·30	–	·09	·12	·11	–	–	tr	rime tr	·01		11
12	·37	·27	·13	·01	·34	·30	·04	·29	·12	–	–	·17		12
13	·15	·08	r & s ·37	tr	tr	·02	–	·20	·14	–	–	r and s 1·24		13
14	·03	·05	·20	·01	·01	·02	–	·37	·11	–	–	–		14
15	·25	·08	–	·25	tr	tr	·49	–	·12	–	–	s ·03		15
16	·01	·12	·43	·59	–	·01	–	·28	·48	–	–	·02		16
17	·43	·01	·19	·09	–	–	–	–	·14	m ·01	·03	–		17
18	·48	·03	tr	–	·17	·66	–	–	·22	m ·01	·12	s ·10		18
19	·06	·11	·12	·19	·09	·12	·40	–	·06	m ·01	–	s ·08		19
20	·47	·34	·05	·26	·73	·01	–	–	·09	m ·01	–	·02		20
21	·73	·01	s ·03	·07	–	–	·03	tr	–	m ·01	·02	·03		21
22	·51	·01	s ·03	–	·24	·34	·06	–	–	·89	·22	·09		22
23	·36	·01	s ·02	–	–	–	·01	–	–	·55	tr	·01		23
24	·59	·46	·03	–	–	–	–	–	·06	·49	m tr	m ·01		24
25	·05	37	r and s ·19	–	·14	–	–	–	·08	·27	rime ·01	m ·01		25
26	–	·27	s ·02	–	·11	–	–	–	–	·04	tr ·01	–		26
27	·02	·13	sl. tr	·22	–	–	–	–	·05	·34	–	–		27
28	s ·05	s ·16	–	tr	–	tr	–	–	–	·09	–	·08		28
29	·08	×	–	–	–	·01	–	m tr	m ·01	·05	·07	·08		29
30	·26		–	–	–	·02	–	–	–	·11	25	s ·01		30
31	·23		–		–		–	–		·26		·03		31
TOTAL	6·12	4·89	3·92	3·40	2·54	2·01	1·40	1·56	2·10	3·23	2·21	4·58	Year's Total 37·96	✓
* Days with .01 in. or more.	26	25	21	16	13	14	10	8	18	18	12	24	205	✓
* Days with .04 in. or more.	20	18	14	12	12	6	8	6	14	12	6	13	141	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Theodore E. R. Phillips [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 127

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

?

(File number 206851/34)

Kept at Headley Rectory

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·03	tr.	·03	—	·02	·18	·24	—	·03	·02	·03	·03		1
2	·08	—	—	·06	·12	tr	·22	—	—	·36	—	·04		2
3	s ·01	—	—	—	·25	—	·01	—	—	·70	·04	rime ·01		3
4	·08	—	m ·01	—	—	—	·24	·01	—	·06	—	·23		4
5	s&r ·02	—	—	·02	—	—	·04	—	·03	·27	m tr	—		5
6	·02	—	—	—	—	tr	·09	—	·02	—	·01	·01		6
7	—	tr	—	—	—	—	·18	·40	·01	·24	—	·09		7
8	·34	—	—	—	—	—	·38	·12	·01	·38	·01	·08		8
9	·04	·01	—	—	—	·02	tr	·07	—	·01	—	1·04		9
10	·09	·10	—	—	—	·02	·01	·09	tr	—	tr	·13		10
11	·24	tr	—	—	—	—	tr	1·00	—	·01	·17	·15		11
12	·36	s ·01	—	—	·01	—	tr	·32	—	·09	·05	·01		12
13	·26	s ·08	—	—	—	—	—	—	—	·05	·49	·29		13
14	·45	s ·02	—	—	·25	—	—	—	·02	—	·01	·03		14
15	·08	s ·09	—	—	—	—	·31	—	—	·44	·01	·38		15
16	·44	s ·03	·01	—	·01	—	tr	—	—	·03	·04	·32		16
17	—	s ·10	—	—	·08	—	·01	—	·05	·12	tr	—		17
18	·10	—	·tr	—	·01	—	tr	—	·11	tr	·50	s ~~tr~~		18
19	·01	—	—	—	—	—	·01	·04	·10	m&cond ·01	·33	s ·12		19
20	tr.	—	[illegible]	—	·01	—	—	—	·06	—	·74	s ·01		20
21	·04	—	—	·01	—	—	—	·12	·12	—	·08	s ·27		21
22	—	—	—	·01	—	·03	—	·01	—	cond. ·01	·30	s ·37		22
23	—	—	—	tr	tr	tr	—	—	—	—	·10	s tr		23
24	—	—	·07	—	·01	—	—	—	·75	m&cond ·01	·06	s ·04		24
25	·13	—	·27	·02	·22	—	·01	—	·02	·05	1·26	s ·04		25
26	·21	·33	·04	—	tr	·01	—	—	·18	·27	—	s&r ·33		26
27	·09	·05	~~·04~~	—	·18	·26	·48	tr	·47	·02	0·39	—		27
28	·02	·05	—	·01	·29	·18	—	·34	·20	—	·02	·07		28
29	·15	×	—	tr	·30	—	—	·01	·01	—	·05	·19		29
30	·04	×	—	·08	·10	·01	—	—	·13	·11	·32	·01		30
31	·22	×	—	×	·22	×	—	—	×	·14	×	·30		31
TOTAL	3·55	0·87	0·43	0·21	2·08	0·71	2·23	2·53	2·32	3·40	5·01	4·59	Year's Total 27·93 ✓	
* Days with .01 in. or more.	25	11	6	7	16	8	14	12	18	22	22	26	187 ✓	
* Days with .04 in. or more.	19	~~3~~ 7	3	2	10	3	9	9	10	14	16	19	~~117~~ 121 ✓	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Theodore E. R. Phillips [P.T.O.

m = mist ; s = snow ; cond. = condensation.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 127

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1939

Kept at The Rectory, Headley, near Epsom

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" Ground " Sea Level 570 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·01	–	–	·44	·27	–	–	–	·21	–	–	·07		1
2	s ·01	–	–	·01	·03	–	·07	·60	·64	·01	·03	–		2
3	s&r ·39	·01	–	·39	–	–	–	·19	tr	tr	·29	·46		3
4	r.s.h ·15	–	·33	·10	–	–	·20	·99	–	·45	·11	·01		4
5	–	–	–	·16	·03	–	·15	·16	–	·28	·66	·05		5
6	s&r ·45	–	·14	–	·03	–	·30	·02	–	–	·25	·03		6
7	·06	·19	–	–	–	–	·01	·05	–	·24	·17	·23		7
8	·01	·11	·16	–	–	–	·02	·10	–	·54	·27	·54		8
9	·07	·06	–	–	–	–	–	·07	m ·01	·44	·03	·39		9
10	·21	–	–	–	–	·15	–	·14	·02	·09	·02	tr		10
11	–	–	·26	tr	·02	·15	–	–	–	·68	·02	·02		11
12	–	–	–	–	·01	·02	–	–	–	–	·01	·01		12
13	rime ·01	–	·01	·06	–	·02	·09	–	·05	1·74	·01	·02		13
14	·94	–	·01	·04	·03	·02	·04	–	–	·31	·56	·02		14
15	·81	–	·04	tr	1·18	·09	·12	–	·43	·75	·19	·01		15
16	·50	–	·08	·03	·38	·11	·07	–	·13	·01	·41	–		16
17	·56	·06	·06	·02	·03	–	·19	–	–	–	·06	–		17
18	·38	·01	·03	–	–	·12	·13	–	–	·14	·35	–		18
19	·26	·01	·01	–	–	–	·22	–	–	·37	·01	·01		19
20	·39	m. ·01	tr	–	–	·30	·76	·01	·01	–	–	·07		20
21	·07	·05	·11	–	–	·04	·16	–	·26	m ·01	–	–		21
22	·33	·45	·04	·05	–	·15	·21	–	·01	[illegible]	·05	–		22
23	·01	–	tr.	·24	–	·01	·06	tr	–	·06	·74	rime ·01		23
24	s ·23	·02	tr	·06	–	·04	·05	–	–	·25	·01	–		24
25	s ·67	·48	s&r ·14	·03	–	–	·02	·01	–	·02	·52	·02		25
26	·04	–	s ·03	tr	–	–	–	–	–	·08	·19	·09		26
27	·06	·10	·13	·20	–	·01	–	–	–	·13	·19	–		27
28	–	·38	·07	·29	–	·07	–	–	–	·17	·13	s ·15		28
29	–	✕	–	·49	–	–	·03	tr	–	·05	·06	–		29
30	–	✕	–	·50	–	·02	–	tr	–	·01	·30	s ·01		30
31	–	✕	–	✕	–	✕	·46	–	✕	·01	✕	–		31
Total	6·62	1·94	1.65	3·11	2·01	1·32	3·36	2·34	1·77	6·84	5·64	2·22	Year's Total 38·82	
* Days with .01 in. or more.	24	14	17	17	10	16	21	11	10	24	27	20	211	
* Days with .04 in. or more.	19	9	12	13	3	10	17	8	6	18	19	9	143	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Theodore E. R. Phillips

[P.T.O.

COPY FOR OFFICIAL USE

Section A **for the entry of Daily Observations**

Station No. 127

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Last return from Headley

Kept at Headley Rectory

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 570 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	·01	—	—	—	—	—	—	—	—	·06	—		1
2	—	·07	—	·57	—	—	·04	—	—	·21	·78	r 0·01		2
3	·02	·33	—	·06	—	—	—	—	—	·16	1·22	·08		3
4	—	·06	—	·13	—	—	—	—	—	·22	·10	·03		4
5	·01	·02	—	—	—	—	·14	—	—	·06	·45	·21		5
6	·27	·19	—	—	—	—	·19	—	—	·41	—	—		6
7	·36	·23	—	—	—	—	·01	—	—	—	·01	—		7
8	tr	m ·01	—	·02	—	—	·09	—	·01	·53	—	·22		8
9	—	—	—	—	—	—	—	—	·02	·10	·39	·09		9
10	—	—	—	·26	—	—	·20	·06	—	·03	·05	·02		10
11	—	s ·01	—	—	—	—	·04	—	—	—	1·13	—		11
12	—	s ·01	·17	·08	—	—	·07	—	·11	·01	·07	r ·01		12
13	—	s ·01	r+s ·70	·02	—	—	·02	—	·06	—	1·23	·01		13
14	—	—	s ·22	·06	—	—	—	—	—	·10	d+r ·01	·34		14
15	—	—	·01	—	—	—	·71	—	·04	·02	·52	·01		15
16	s ·05	s ·34	·32	h.sl.s ·09	·26	·11	·21	—	·31	·55	·97	·03		16
17	—	—	·33	—	—	—	·20	—	—	f ·01	·57	r+m ·01		17
18	s ·02	s+r ·28	·11	·32	—	—	·20	·02	·14	·17	·18	·16		18
19	—	·13	·07	·06	—	—	·11	—	·85	—	·21	·03		19
20	—	·03	·03	·03	—	·01	—	·03	·18	·02	·06	—		20
21	s ·08	—	—	—	·61	—	·15	—	·02	·03	·72	—		21
22	·02	·01	·06	—	·28	·30	—	—	·09	·04	d+r ·01	—		22
23	—	·08	·10	·20	·02	·02	—	—	tr.	·01	·01	s ·01		23
24	—	—	—	·14	—	—	·20	—	—	—	m ·01	s ·02		24
25	—	—	·61	—	·01	—	·09	—	m ·01	·04	m ·01	tr		25
26	r+s ·91	·24	·81	·88	—	—	—	—	—	—	—	—		26
27	frozen r ·36	·40	—	·07	—	—	—	—	—	—	—	tr		27
28	s ·51	·03	—	·01	·13	—	—	—	·02	—	—	r tr		28
29	s ·19	·16	·18	·01	·27	·50	—	—	·01	—	—	·29		29
30	·07	✕	—	·20	—	—	—	—	·01	·16	—	·03		30
31	·07	✕	—	✕	—	✕	—	—	✕	1·00	✕	·08		31
TOTAL	2·94	2·65	3·72	1·58	1·58	0·94	2·68	0·11	1·88	3·88	8·77	1·69	Year's Total 32·42	
* Days with .01 in. or more.	14	21	14	19	7	5	17	3	15	21	23	20	179	
* Days with .04 in. or more.	10	12	12	14	5	3	15	1	8	13	17	8	118	

† Spare column, no entries required.

(*Signed*) Theodore E. R. Phillips [P.T.O.

* See Instruction 3 (f) on other side.

128

Section A for the entry of

AIR MINISTR

FORM 1090.

REGIS

128

HEADLEY

THE HURST

1931- 1940

780103

FOR OFFICIAL USE.

ALL ORGANIZATION.

Kept at The Hurst

in the County of S

Diameter of Funnel of Gauge

Height of top of Gauge above Groun

,, Ground ,, Sea I

Totals

THE MORNING MEASU **Y.**

An observer who does not conform to *following*

year in the space on the right of th

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·10			·—	·—	·04	·—	·—	·—	·—	·—	·—	1
2	·—	·36	·02	·21	·—	·08	·—		·04	·—	·—	·—	2
3	·26	·05	·—	·24		·—	·—	·01	·54	·03	·—	·01	3
4		·02	·08	·53	·83	·—	·—	·17	109	[illegible]	·07	·19	4
5	·—	·—	·—	[illegible]	·—	·—		·02	·24	·01	·08	·01	5
6	·—	·01	·—	·26	·—	·49	·06	·29		·—	·01		6
7	·—	·09	·—	·13	·—		·01	·—	·03	·31	·46	·26	7
8	·—			·—	·04	·14	·—	·42	·03	·03		·02	8
9	·—	·07	·—	·—	·01	·31	·—		·—	·—	·37	·—	9
10	·—	·02	·—	·—		·01	·01	·34	·13	·—	·52	·02	10
11		·19	·—	·—	·—	·02	·—	·26	·03		·53	·—	11
12	·15	·33	·—		·—	·—		·—	·04	·—	·27	·—	12
13	·06	·01	·—	·—	·—	·—	·—	·—	·—	·—	·01		13
14	·—	·—	·—	·—	·—		·09	·17		·—	·—	·01	14
15	·03			·—	·—	·—	·72	·43		·—		·—	15
16	·02	·12	·—	·20	·14	·—	·24			·—	·03	·07	16
17	·—	·06	·—	·10		·04	·—	·53		·—	·—	·—	17
18		·05	·—	·40	·29	·—	·34	·11			·—	·—	18
19	·06	·09	·03		·—	·19		·73		·02	·64	·—	19
20	·03	·—	·—	104	·—	·25	·32	·04		·—	·—		20
21	·02	·06	·—	·13	·—		·21	·39	·36	·—	·02	·02	21
22	·04			·—	·50	·—	·—	·—	·02	·—		·—	22
23	·17	·01	·20	·05	·—	·—	·—		·19	·—	·—	·—	23
24	·38	·—	·08	·04		·09	·—	·—	·15	·—	·19	·01	24
25		·—	·04	·41	·37	·07	·15	·09	·03		·01		25
26	·02	·—	·—		·04	·—		·—	·—	·—	·02	·—	26
27	·—	·05	·—	·91	·—	·—	·93	·—		·—	·18		27
28	·17	·37	·—	·07	·24		·20	·—	·02	·01	·04	·—	28
29	·03	×		·03	·—	·—	·—	·—	·—	·—		·—	29
30	·12	×	·—	·—	·10	·—	·06		·—	·25	·01	·—	30
31	·07	×	·—	×		×	·—	·05	×	·—	×	·02	31
TOTAL	173	196	45	475	256	166	337	448	287	·66	346	·64	YEAR'S TOTAL 28·59
*Days with ·01 in. or more.	17	18	6	16	10	12	13	16	15	7	18	11	159
*Days with ·04 in. or more.	11	13	4	15	9	9	11	14	9	2	11	3	111

40-9999

(Signed) V. Lyall [P

*See Instruction 2 (f) on other side.

128

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at The Hurst – Headley
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 3 in.
,, Ground ,, Sea Level 420 ft.

Totals
~~W.D.~~
~~[illegible]~~

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·10			·—	·—	·04	·—	·—	·—	·—	·—	·—	1
2	·—	·36	·02	·21	·—	·08	·—		·04	·—	·—	·—	2
3	·26	·05	·—	·24		·—	·—	·01	·54	·03	·—	·01	3
4		·02	·08	·53	·83	·—	·—	·17	1·09	[illegible]	·07	·19	4
5	·—	·—	·—	[illegible]	·—	·—		·02	·24	·01	·08	·01	5
6	·—	·01	·—	·26	·—	·49	·06	·22		·—	·01		6
7	·—	·09	·—	·13	·—		·01	·—	·03	·31	·46	·26	7
8	·—			·—	·04	·14	·—	·42	·03	·03		·02	8
9	·—	·07	·—	·—	·01	·31	·—		·—	·—	·37	·—	9
10	·—	·02	·—	·—		·01	·01	·34	·13	·—	·52	·02	10
11		·19	·—	·—	·—	·02	·—	·26	·03		·53	·—	11
12	·15	·33	·—		·—	·—		·—	·04	·—	·27	·—	12
13	·06	·01	·—	·—	·—	·—	·—	·—	·—	·—	·01		13
14	·—	·—	·—	·—	·—		·09	·17		·—	·—	·01	14
15	·03			·—	·—	·—	·72	·73		·—		·—	15
16	·02	·12	·—	·20	·14	·—	·24			·—	·03	·07	16
17	·—	·06	·—	·10		·04	·—	·53		·—	·—	·—	17
18		·05	·—	·40	·29	·—	·37	·11			·—	·—	18
19	·06	·09	·03		·—	·19		·73		·02	·64	·—	19
20	·03	·—	·—	1·04	·—	·25	·32	·24		·—	·—		20
21	·02	·06	·—	·13	·—		·21	·39	·31	·—	·02	·02	21
22	·04			·—	·50	·—	·—	·—	·02	·—		·—	22
23	·17	·01	·20	·05	·—	·—	·—		·19	·—	·—	·—	23
24	·38	·—	·08	·04		·02	·—	·—	·15	·—	·19	·01	24
25		·—	·04	·41	·37	·07	·15	·09	·03		·01		25
26	·02	·—	·—		·04	·—		·—	·—	·—	·02	·—	26
27	·—	·05	·—	·91	·—	·—	·93	·—		·—	·18		27
28	·17	·37	·—	·07	·24		·20	·—	·02	·01	·04	·—	28
29	·03	×		·03	·—	·—	·—	·—	·—	·—		·—	29
30	·12	×	·—	·—	·10	·—	·06		·—	·25	·01	·—	30
31	·07	×	·—	×		×	·—	·05	×	·—	×	·02	31
TOTAL	173	196	45	475	256	166	337	448	287	·66	346	·64	YEAR'S TOTAL 28·59
*Days with ·01 in. or more.	17	18	6	16	10	12	13	16	15	7	18	11	159
*Days with ·04 in. or more.	11	13	4	15	9	9	11	14	9	2	11	3	111

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e Instruction 2 (*f*) on other side.

(*Signed*) V. Lyall [P

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 128

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at THE Hurst Headley Epson
in the County of SURREY
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 3 in.
,, Ground ,, Sea Level 420 ft.

July 1st [illegible]

Return adjusted [illegible]
Obsr agrees to [illegible]
f. 741494/27.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·13	·04	—	·04	—	—	—	·16	·01	·09	·03	·23	1
2	—	—	—	—	·60	—	—	·02	—	—	—	—	2
3	·01	—	—	—	·07	—	—	·02	·19	·14	·04	—	3
4	·01	—	—	·42	·21	·27	—	—	·43	—	—	—	4
5	·19	—	—	—	—	—	·12	—	·08	—	—	—	5
6	·94	—	—	—	—	—	—	—	·06	—	—	—	6
7	·06	—	—	·03	—	—	·06	—	·02	·13	—	—	7
8	—	—	·13	·02	—	—	—	—	·20	·43	—	—	8
9	—	$·02^{s}$	·17	—	·26	—	—	—	—	—	—	—	9
10	1·22	$·11^{s}$	—	·39	·86	—	—	—	·03	·10	·06	—	10
11	·28	$·02^{s}$	—	·03	·07	—	·01	—	—	·05	—	—	11
12	·15	$·04^{s}$	—	—	·02	—	—	·02	—	·47	—	—	12
13	·10	$·01^{s}$	—	·18	—	—	·29	—	—	·65	·02	·05	13
14	·10	·01	—	·39	—	—	—	—	—	—	—	·02	14
15	·01	·01	—	·12	·14	—	·01	—	—	—	·02	·01	15
16	·15	—	—	·29	·24	—	·01	—	—	·04	—	·01	16
17	—	—	—	—	—	—	·28	—	—	—	·02	—	17
18	—	—	—	—	—	—	·08	—	·10	—	·12	·01	18
19	—	—	—	—	—	—	—	—	·04	·30	—	—	19
20	—	—	—	·25	·09 —	—	—	—	—	·62	·23	—	20
21	·03	—	—	·09	·75 ~~·09~~	—	·01	—	—	·35 —	— ~~·05~~	·10	21
22	·02	·03	·06	—	·16 —	—	·11	·17	·43	·30 1·12	·40 ~~·06~~	—	22
23	—	·10	·24	—	·04 ~~·16~~	·07	—	—	·15	·16	·05 ~~·02~~	·14	23
24	—	·07	·02	—	—	—	·31	—	—	·21	·05 —	—	24
25	—	—	—	—	—	—	·84 ~~·14~~	—	·18	·05	·06 —	—	25
26	—	—	—	—	·05	—	·27	—	—	·87	·02 —	·04	26
27	—	—	·75	—	—	—	·17 ~~·14~~	—	·01	—	·08	·01	27
28	—	—	—	·35	·54	—	·14 ~~·04~~	·14	—	·15 —	·03	·01	28
29	—	—	·37	·06	—	—	·01	·02	·12,	·46	·28	·06	29
30	—	×	·04	·04	·27	1·30	—	—	·10	—	·02	·14	30
31	—	×		×	·02	×	—	—	×	·05	×	·09	28·98 31
TOTAL	3·40	·46	1·78	2·70	4·39 ~~3·60~~	1·64	2·72 ~~1·85~~	·55	2·15	6·74 ~~5·44~~	1·53 ~~1·08~~	·92	YEAR'S TOTAL ~~28·88~~ ~~26·07~~
*Days with ·01 in. or more.	15 ~~5~~	11 ~~6~~	8 ~~1~~	15 ~~3~~	~~15~~ ~~2~~ 17	3 ~~0~~	16 ~~5~~	7 ~~4~~	16 ~~4~~	18 ~~7~~ 21	~~15~~ ~~7~~ 17	14 ~~6~~	~~[illegible]~~ 160
*Days with ·04 in. or more.	10	5	7	12	~~13~~ 15	3	~~10~~ 11	3	12	~~18~~ 21	~~8~~ 10	8	~~109~~ (117)

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*See Instruction 2 (*f*) on other side.

(Signed) Mrs V. Lyall

P.T.O.

128

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 128

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at The Hurst, Headley Epsom

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 3 in

,, Ground ,, Sea Level 420 ft.

906 sent 30/5/34 suggesting 1.10" for 12/9. Observer agrees 2/6/34

September 1" low

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·03	·21	·26	—	·04	—	—	—	—	~~·24~~ ·06	·02	—		1
2	·28	—	·46	—	·35	—	—	—	—	—	—	—		2
3	·01	·20	·25	—	·02	—	—	—	—	—	·04	—		3
4	·25	·01	—	—	·09	—	—	—	—	—	·02	—		4
5	·07	·03	·32	—	·16	—	—	—	—	—	—	—		5
6	—	·16	·05	—	·98	—	—	—	—	·16	·10	—		6
7	—	·05	·14	—	·04	—	—	—	—	—	·03	·05		7
8	·30	·01	—	—	·14	—	—	—	—	·13	—	—		8
9	—	—	—	—	·02	—	·23	—	—	·16	·16	—		9
10	·01	·34	—	—	·06	—	·04	—	—	·30	·03	—		10
11	·28	—	—	—	—	·23	·34	—	·01	·01	·06	—		11
12	—	—	—	·10	—	·19	·07	·12	1·10	·02	—	—		12
13	·11	—	—	—	·14	·03	·44	—	·16	—	·13	—		13
14	—	—	—	—	—	—	·03	·10	—	·23	·42	·02		14
15	·57	—	·23	—	—	·01	—	·03	—	—	—	—		15
16	·05	—	·84	—	—	·23	·26	·31	—	—	·06	—		16
17	·03	·03	·38	—	—	—	—	—	·16	—	·11	—		17
18	·18	—	·35	—	—	·40	—	·03	—	—	—	—		18
19	—	—	—	·05	—	·04	·06	—	·52	—	·06	·02		19
20	—	·12	·08	·12	—	·02	·02	·01	·01	—	·01	·02		20
21	—	—	—	—	—	·02	—	·06	·24	—	—	—		21
22	—	·05	—	—	—	—	—	·24	—	·23	·03	—		22
23	—	—	—	·09	—	—	—	—	—	·02	—	—		23
24	—	—	—	·10	·97	·49	—	—	·49	·04	·03	—		24
25	—	·64	—	·26	·02	·07	—	—	·03	·07	—	—		25
26	—	·60	—	·04	—	·05	—	—	·06	·08	·12	·12		26
27	—	·02	—	·01	—	—	·02	—	—	·26	—	·10		27
28	—	—	—	—	·28	—	·28	—	—	—	—	·22		28
29	·04	×	·01	—	—	—	—	—	—	·30	—	·01		29
30	—	×	·12	—	·04	—	·06	—	·18 —	·11	—	·12		30
31	·17	×	—	×	—	×	—	·08	×	·03	×	—		31 "d"
TOTAL	2·38	2·47	3·49	·77	3·35	1·78	1·90	·98	2·96	2·21	1·43	·68	Year's Total 24·40 ~~23·40~~	
*Days with ·01 in. or more.	16	15	14	8	16	13	14	9	12	20	18	10	42	(165)
*Days with ·04 in. or more.	12	9	13	7	12	9	10	6	9	15	10	6	~~109~~	(118)

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) V. M. Lyall.

[P.T.O.

COPY FOR OFFICIAL USE.

Section A **for the entry of Daily Observations.**

Station No. 128 ~~128~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at THE HURST. HEADLEY. EPSOM

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 3 in.

,, Ground ,, Sea Level 420 ft.

Days estimated by surrounding stations. Hinch 25/4/35.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·03	—	—	—	—	—	—	·23	—	·12	—	—		1
2	·05	—	—	·19	—	—	—	—	·88	·27	·03	·55		2
3	·02	—	—	·04	—	—	—	·01	·01	·38	—	·10		3
4	·09	·08	·07	—	·16	—	—	—	—	·27	·06	·52		4
5	—	—	·04	—	—	—	—	·02	—	—	·23	·48		5
6	—	—	·38	·05	·25	·08	—	·24	—	—	·04	·90		6
7	·07	—	—	~~·04~~	·01	—	—	·02	—	·34	—	·37		7
8	—	·01	—	—	14	—	—	—	—	—	·33	—		8
9	·03	—	·05	—	—	—	—	·09	·25	—	1·27	·66		9
10	·01	—	—	·32	—	—	—	·01	—	·03	—	·02		10
11	·72	·02	·69	·14	—	—	·25	—	—	—	·67	·15		11
12	·09	—	·06	·02	—	—	·33	·26	·01	—	·04	·04		12
13	—	—	·04	·08	—	—	—	·06	—	—	·02	·16		13
14	·45	—	·40	·04	TR	·01	—	—	—	—	·33	·74		14
15	—	—	·05	—	·09	—	—	—	—	·10	·15	·75		15
16	·14	—	·30	·02	·06	—	—	—	·02	·06	—	—		16
17	·03	—	—	—	·01	—	—	—	—	·06	·03	·23		17
18	·22	—	·07	·40	—	—	·06	—	—	—	—	·48		18
19	TR	—	·36	·10	—	—	—	—	·13	·03	—	·19		19
20	—	—	·06	TR	—	·01	·31	·03	—	—	—	·05		20
21	—	·02	·04	·23	—	·05	—	·01	—	·08	—	—		21
22	—	—	—	—	—	—	·49	·14	·21	—	·03	—		22
23	—	—	—	·37	—	—	—	—	—	—	·02	—		23
24	—	—	·08	·28	—	·24	·45	—	·11	—	TR	—		24
25	·15	·10	—	·13	·06	·54	—	—	—	·10	—	·53		25
26	·03	—	·01	·26	—	·16	—	—	·06	TR	—	—		26
27	—	—	—	·15	—	·09	—	—	·06	—	—	·38		27
28	·02	·20	—	·26	—	·57	—	·65	—	·06	·03	·31		28
29	—	—	—	—	—	—	·30	·01	—	—	—	—		29
30	·15	×	—	—	—	—	—	·10	·16	—	—	·33		30
31	—	×	—	×	—	×	—	—	×	·23	×	·07		31
TOTAL	2·28	·43	2·70	3·08	·78	1·75	2·19	1·93	1·88	2·23	3·28	8·03	Year's Total 30·56	
*Days with ·01 in. or more.	~~7~~ 19	~~3~~ 6	~~1~~ 18	~~2~~ 18	~~2~~ 9	~~2~~ 10	~~—~~ 8	~~7~~ 16	~~3~~ 13	~~2~~ 15	~~6~~ 16	~~1~~ 23	(171) ~~36~~	
*Days with ·04 in. or more.	~~10~~ 11	~~3~~ 3	~~15~~ 16	~~16~~ 16	~~6~~ 6	~~7~~ 8	~~7~~ 8	~~8~~ 9	~~8~~ 10	~~12~~ 13	~~9~~ 10	~~21~~ 22	(132) ~~122~~	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) V. M. Lyall.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 128

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at The Hurst Headley Epsom

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 3 in.

,, Ground ,, Sea Level 420 ft.

Acc. [illegible]

Days Totals

Query amt 8/4 [illegible] rain of Oct 4

observer concurs.

[illegible]

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·20	·08	·04	·07	·07	·08	·54	—	·08	·09	·24	—		1
2	·04	—	x —	·04	—	—	—	—	·08	·30	—	—		2
3	Trace	·04	x —	·06	—	·11	—	—	·12	·06	·20	—		3
4	—	·07	·40	·31	—	·33	—	—	·12	x — (·50)	—	·12		4
5	—	·26	·05	·05	—	·15	—	—	·74	✓ —	·03	—		5
6	Trace	·07	—	x —	—	·66	—	—	—	·05	·05	·04		6
7	·07	·03	—	·65	—	·20	—	—	—	·03	1·14	x —		7
8	—	—	·01	·35	—	x —	—	—	—	·36	·78	·19		8
9	—	—	✓ —	·27	—	x —	—	—	—	·81	x —	·02		9
10	·11	·02	·02	·01	—	·65	—	—	—	—	·32	·11		10
11	·23	·03	—	·10	—	·23	·14	—	—		·35	—		11
12	—	—	—	—	—	·33	·03	·17	·02	—	1·05	—		12
13	·11	·01	—	x —	·04	·08	—	—	—	—	·03	—		13
14	—	·17	—	·23	·16	·08	—	—	—	·02	·14	x —		14
15	—	·04	—	·51	·02	—	—	—	·22	—	·30	·25		15
16	Trace	—	—	·16	·01	·05	—	—	·42	·05	x —	·05		16
17	·03	·01	—	·05	—	·15	·02	—	·10	x —	1·15	—		17
18	—	·02	—	·24	x —	·05	·02	—	·42	·04	·04	—		18
19	—	·43	—	·02	·38	·05	·18	—	·03	—	·10	·03		19
20	·02	·49	—	x —	·15	·06	·14	—	·05	—	·23	—		20
21	·05	·08	—	·08	—	—	—	—	—	·14	·02	—		21
22	·02	—	·04	—	—	—	—	·58	·22	—	—	—		22
23	—	—	x —	—	—	—	—	·45	·08	·19	—	·13		23
24	·04	·62	·09	·25	·18	—	—	1·21	·30	—	—	x —		24
25	·14	·14	Tr.	—	·19	·40	—	—	—	—	—	x —		25
26	x —	·16	—	—	—	—	—	·19	·03	✓ —	·03	·96		26
27	·18	·69	—	—	—	—	—	·03	·26	·03	·11	·41		27
28	—	·03	—	—	·65	—	—	—	x —	·06	—	x —		28
29	—	X	—	—	—	—	—	—	·79	·03	—	·59		29
30	·12	×	—	·04	·02	—	—	·65	·02	·21	·50	·70		30
31	—	×	—	×	—	×	—	—	×	·39	×	·63		31 "d"
TOTAL	1·36	3·45	·65	3·49	1·87	3·66	1·07	2·28	4·10	~~3·86~~ 3·36	6·81	4·23	Year's Total. ~~35·83~~	36·33
* Days with .01 in. or more.	~~3~~ 15	~~X~~ 21	~~2~~ 9	~~2~~ 22	~~3~~ 12	~~Q~~ 19	~~3~~ 7	~~X~~ 7	~~4~~ 20	~~4~~ 21	[illegible]	~~2~~ 10	~~35~~	(194)
* Days with .04 in. or more.	11	14	~~5~~ 6	~~17~~ 19	~~8~~ 9	~~17~~ 19	4	6	~~15~~ 16	~~13~~ 14	~~16~~ 18	~~12~~ 17	~~138~~	(153)

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) V. Lyall

[P.T.O.

COPY FOR OFFICIAL USE

Station No. 128

Section **A** for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Ack Dup.

Kept at The Hurst Headley Epsom
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 3 in.
" Ground " Sea Level 420 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·38	—	·23	·14	—	·28	·30	—	—	—	—	·06		1
2	·05	·09	·04	—	—	·34	·02	·26	—	—	·09	—		2
3	—	—	—	·46	—	·06	·04	—	—	—	·27	—		3
4	—	—	·09	—	—	·11	—	·03	·60	—	·06	·08		4
5	·36	—	·02	—	—	—	—	·05	·20	·02	·05	—		5
6	·43	—	—	—	—	—	—	·08	·18	—	·52	·11		6
7	·36	—	—	—	—	·11	·03	·02	·04	—	—	·04		7
8	·34	—	·13	—	—	—	—	—	·02	·04	·40	·28		8
9	·55	—	·03	—	—	—	·91	—	·13	·02	—	—		9
10	·10	—	—	·03	TR	·01	·59	·43	—	—	—	—		10
11	—	—	—	—	—	—	—	—	—	—	1·30	—		11
12	—	—	—	—	·02	·37	·43	—	·08	·01	·56	—		12
13	—	—	—	·22	—	—	·02	—	—	·02	·01	·59		13
14	—	—	—	—	—	·19	·37	—	·01	·03	—	·80		14
15	—	—	—	TR	—	—	·01	—	·08	—	·14	·12		15
16	·40	·21	—	—	~~·18~~	—	·06	—	—	—	·38	·07		16
17	—	·85	—	—	·18	·22	—	—	·01	—	·19	·37		17
18	—	·18	—	—	—	·29	—	—		·01	·10	·11		18
19	·42	·08	·09	·01	—	·39	·75	·15	—	·03	·03	—		19
20	·22	·16	·07	·49	—	—	·01	—	—	—	—	TR		20
21	—	—	—	·42	—	·34	·12	—	·91	—	—	—		21
22	·23	—	·09	·02	·25	·09	·13	—	—	—	—	·13		22
23	·02	·47	·16	·08	—	—	·34	—	—	·16	·02	—		23
24	·06	·11	—	TR	—	—	—	—	·05	—	—	—		24
25	—	—	·15	—	·01	—	—	—	·20	·53	·04	·06		25
26	·15	·13	·15	·25	—	·08	·24	—	—	·15	—	—		26
27	·49	—	—	TR	—	—	·03	—	·20	·10	—	—		27
28	·93	—	—	—	—	·15	·20	—	—	—	—	·08		28
29	·13	—	·35	—	—	·10	·06	—	—	·02	·15	·03		29
30	·08		—	—	—	·20	·03	—	—	·32	—	—		30
31	·18		·30		—		·17	—		·83		·23		31 "d"
TOTAL	5·88	2·28	1·90	2·12	·46	3·33	4·84	1·02	2·71	2·29	4·31	3·14	Year's Total 34·28	/
* Days with .01 in. or more.	22	12	15	11	4	17	23	8	15	16	19	18	~~33~~	(180)
* Days with .04 in. or more.	14	10	13	8	2	16	16	6	12	8	15	17	~~132~~	(144)

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) V. M. Lyall [P.T.O.

COPY FOR OFFICIAL USE

Station No. 128

Section **A** for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at The HURSt, Headley Epsom

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 3 in.

,, Ground ,, Sea Level 420 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·56	·07	·02	·13	—	—	—	—	—	—	1.15	·82		1
2	—	·25	·01	·74	—	—	—	—	·15	—	·01	·63		2
3	·02	·20	—	—	—	—	—	·17	—	·02	—	·02		3
4	·10	·85	—	·01	—	—	—	—	—	—	—	·32		4
5	·16	·10	·47	—	—	—	·15	·01	—	·05	TR	—		5
6	·09	—	—	TR	29	—	—	—	—	·03	—	·02		6
7	—	·65	·73	·09	·01	—	—	—	·04	—	—	·38		7
8	—	·02	·06	—	·02	·07	—	—	—	—	·22	·15		8
9	—	—	—	·39	·17	·01	·02	·05	·30	—	—	·05		9
10	—	—	·65	—	·05	·39	·03	·03	—	—	—	·50		10
11	—	—	·32	·25	~~·05~~	·03	·05	—	—	—	—	—		11
12	·25	·30	—	·02	·49	—	·04	·39	·12	—	—	·23		12
13	·18	—	—	—	·02	·30	—	·27	·17	—	—	1·23		13
14	·04	·08	·73	·01	—	·03	—	—	·06	—	—	—		14
15	·32	·07	—	·23	—	·01	·45	·40	·08	—	—	·06		15
16	—	·13	·39	·68	—	·02	—	·20	·30	—	—	·02		16
17	·42	—	·26	—	—	—	—	—	·18	—	·02	—		17
18	·44	·06	—	·08	·18	·59	—	—	—	—	·12	—		18
19	·07	·08	·16	·14	·12	—	·20	—	·20	—	TR	·18		19
20	·46	—	—	·23	·69	·14	—	—	·10	—	—	·01		20
21	·59	·43	·10	·08	·02	—	·04	—	·01	—	·21	·06		21
22	·50	·04	·03	—	·18	·29	·06	—	—	·75	—	·04		22
23	—	·03	—	—	—	—	·01	—	—	·45	—	TR		23
24	·43	·38	·05	—	—	—	—	—	·06	—	—	—		24
25	·04	·37	·19	—	·16	—	—	—	—	·28	—	—		25
26	—	·21	·01	—	·10	—	—	—	·09	·06	—	·02		26
27	—	—	—	·21	—	—	—	—	·04	·33	·07	·08		27
28	·08	·25	—	—	—	TR	—	—	—	·09	—	·08		28
29	·05	—	—	—	—	·03	—	—	—	·05	—	TR		29
30	—	✕	—	—	—	—	—	—	—	—	·23	·03		30
31	·53	✕	—	✕	—	✕	—	TR	✕	·36	✕	TR		31 "d"
TOTAL	5.83	4.57	4.18	3·29	2.48	1·91	1.05	1.52	1·90	2·97	2·03	4·88	Year's Total 36·61	
* Days with .01 in. or more.	22	23	18	17	14	13	10	8	17	13	8	24	~~36~~	(187)
* Days with .04 in. or more.	21	189	1~~2~~4	12	1~~0~~1	6	7	6	14	~~9~~11	6	15	133	(142)

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) V. Lezall

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 128

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at The Hurst Headley Epsom

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 3 in.

,, Ground ,, Sea Level 420 ft.

Ask
Days

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date	
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.			
1	—	—	—	—	—	·15	·13	—	·03	—	·03	·04		1	
2	—	—	—	·05	—	—	·35		—	·34	—	·05		2	
3	·11	—	—	—	·38	—	—	—	—	·63	·02	·17		3	
4	TR	—	—	—	—	—	·22	—	·01	—	TR	—		4	
5	·07	—	—	·02	—	—	·08	—	·01	·31	—	TR		5	
6	—	—	—	—	—	—	·09	—	—	·01	TR	—		6	
7	·04	·01	—	—	—	—	·16	·50	—	·16	—	·09		7	
8	TR	—	—	—	—	—	·25	·20	·03	·25	TR	·07		8	
9	—	·01	—	—	—	—	—	·06	—	TR	—	·87		9	
10	·31	·10	—	—	—	—	—	·09	—	—	—	—		10	
11	·09	—	—	—	—	—	—	·95	—	—	·16	·26		11	
12	·20	—	—	—	—	—	—	·27	—	·12	·44	·01		12	
13	·32	·11	—	—	—	—	—	—	—	·02	—	·24		13	
14	·28	·01	—	—	—	—	—	—	·02	—	·01	·03		14	
15	·38	·07	—	—	·25	—	·35	—	—	·40	TR	·37		15	
16	—	·09	—	—	—	—	·05	—	—	·01	·04	·26		16	
17	·34	·11	—	—	·10	—	—	—	·18	·14	—	—		17	
18	—	—	—	—	—	—	—	—	—	—	·42	—		18	
19	·05	—	—	—	—	—	—	—	·09	—	·32	·09 S		19	
20	·02	—	—	—	—	—	—	·18	·05	—	·61	·01 S		20	
21	·05	—	—	—	—	—	—	—	·11	—	·07	·31 S		21	
22	—	—	—	—	—	·06	—	—	—	—	·23	·40 S		22	
23	TR	—	—	—	—	—	—	—	—	—	·14	·02 S		23	
24	—	—	·13	—	—	—	—	—	·75	—	·06	—		24	
25	·12	—	·27	·02	·35	—	·03	—	—	·07	·13	·18 S		25	
26	—	—	·04	—	—	—	—	—	·17	·26	·27	—		26	
27	·28	·32	—	—	—	·25	·38	—	·49	·03	—	·25		27	
28	—	·06	—	—	—	—	—	—	·14	—	·02	·06		28	
29	—	—	—	·07	·80	—	—	·35	—	—	·06	·22		29	
30	·19	✕	—	·07	·14	·06	—	·01	·14	·11	·27	·02		30	
31	·21	✕	—	✕	·16	✕	—	—	✕	·12	✕	·24		31	
TOTAL	2·86	·89	·44	·23	2·18	·52	2·09	2·61	2·22	2·98	4·30	4·26	Year's Total 25·58		Small "d" ✓
* Days with .01 in. or more.	1 26	3 12	— 5	2 6	— 15	— 7	1 13	1 13	5 15	4 17	4 19	26 ~~5~~	(174) 26		✓
* Days with .04 in. or more.	~~12~~ 20	~~7~~ 8	3	3	~~7~~ 9	~~4~~ 3	10	~~8~~ 9	~~9~~ 10	~~12~~ 13	~~4~~ 15	~~18~~ 20	(123) ~~47~~		✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) V. M. Lyall

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 128

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at The Hurst Headley Epsom

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 3 in.

" Ground " Sea Level 420 ft.

Day ✓

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Jan. 1, following

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Date	Jan.	Feb.	Mar.	April	~~May~~ June	~~June~~ May	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.01	—	0.03	0.41	[illegible]	0.31	0.05	0.03	—	—	—	·04		1
2	0.02	—	—	—	[illegible]	0.03	✓	0.44	61	—	·2	—		2
3	0.35	0.01	—	0.38	—	—	—	0.33		0.4	27	41		3
4	0.13	—	0.30	0.11	—	—	019	0.80		40	11	-		4
5	—	—	✓	0.20	—	0.03	013	0.26		—	44	0·9		5
6	0.33	—	0:16	0.01	—	0.08	0.17	✓		—	28	—		6
7	0.04	0.15	—	—	—	—	0.02	[illegible]		·27	17	·05		7
8	—	0.10	0.15	—	—	—	0.02	0.08		·29	18	·35		8
9	0.05	0.05	—	—	—	—	—	0.4	0.3	·50	17	—		9
10	0.17	T.R.	—	—	0.13	—	—	0.10		·14	·01	·18		10
11	—	—	0.26	—	0.10	0.02	—	—		·67	·01	-		11
12	—	—	—	—	0.03	0.02	—	—		T.	·01	-		12
13	-	—	0.02	0.06	0.01	—	0.07	—	0.6	1.58	T	-		13
14	1.46	—	—	0.03	0.01	0.03	0.05	—		·24	47	0·4		14
15	✓	—	0.04	0.03	009	1.18	0.15	—	34	·90	9	—		15
16	0.53	—	0.08	✓	0.08	0.44	✓	—	19	·0.1	52	—		16
17	0.47	0~~04~~	0.04	0.02	0.14	0.07	0.24	—	—	T	8	-		17
18	0·37	—	0.04	—	✓	T.R.	0.10	—	—	14	28	-		18
19	0·24	0.01	—	—	—	—	0.29	0.01	0.1	34	—	—		19
20	0·43	—	0.01	—	0.65	—	0.84	✓	0.1	—	—	0·8		20
21	0.33	0.06	0.10	—	0.04	—	0.12	—	19	—	—			21
22	✓	0.44	0.04	0.21	0.11	—	0.25	—	0.2	—	·5			22
23	0.028	T.R.	T.R.	✓	0.01	—	✓	0.01	29	0·6	89			23
0·29 24	0·2[illegible]	0.02	—	0.15	0.03	—	0.11	—	—	20	47			24
25	0·48	0.41	0.14	0.04	—	—	0.01	0.01	—	—	16			25
26	0.04	—	✓	0.01	0.01	—	T.R.	—	—	10	—	·09		26
27	0.07	0.09	0.13	0.23	—	—	—	—	—	16	27	—		27
28	0.02	0.40	0.17	0.28	0.05	—	—	—	—	·9	0·1	—		28
29	✓	×	—	1.23	—	—	0~~0~~·2		—	14	34	17		29
30	~~0.~~		—	✓	0.01	—	—		—	·2	0·1	-		30
31	—		—				0.30	0.07		—		0·3		31
TOTAL	5.85	1.78	1.61	3.40	150	2·21	3.13	21.7	146	6.29	4·11	153	Year's Total 35·04	"d"
* Days with .01 in. or more.	23 ~~20~~	~~10~~12	18 ~~15~~	~~14~~ 18	~~11~~ 16	10	~~18~~ 21	~~9~~ 13	~~8~~ 10	20 ~~19~~	24 ~~19~~	11	~~155~~	196
* Days with .04 in. or more.	19 ~~17~~	~~8~~ 9	13 ~~9~~	~~10~~13	9	5	~~15~~17	~~7~~ 8	~~6~~ 7	19 ~~17~~	21 ~~18~~	8	~~129~~	148

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ……………………………………

[P.T.O.

File 741494/27

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 128

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1934°

July total corrected for arith.

Totals Aces.

Kept at The Hurst – Headley

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 3 in.

,, Ground ,, Sea Level 420 ft.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		01	01	–						–	{x	–		1
2		06		T			05			01	73 x}	T.		2
3		25		54			07			28	1.27	10		3
4		12		06			07			16	10	01		4
5		01		13			17			3	40	20		5
6	22	14		–			~~3.0~~			30	–	T.		6
7	34	20	02	Tr.			[illegible]			–	–	–		7
8	Tr.			01.			01	[illegible]	02	48	04	19		8
9				01.			05	[illegible]	02	09	03	10		9
10							17	01	–	12	39	01		10
11			15	02			04		–	–	1.09	–		11
12		02	16	04			07		07	–	09	–		12
13		Tr.	75	01		01	T.		08	–	1.23	–		13
14			19	08			–		01	09	01	39		14
15			1	–	29		·71		–	04	35	02		15
16	05	36	25	10		12	23		24	53	1.04	–		16
17	[illegible]		33	01			01		–	–	69	–		17
18	02	22	16	26			21	02	07	19	19	17		18
19		16	05	8			05	–	83	–	04	02		19
20			02	3			{x 26}	03	16	01	13	–		20
21	09		–	–	44		{x}		–	04	58	–		21
22	01	01	07	–	46	28	–		05	–	T.	T.		22
23		06	06	20	–	06	{23}			05	–	03		23
24			41	17	–		{x}			–	–	05		24
25		15	1·06	01	03		07			–	01	–		25
26	91 (S)		–	73	14	02				–		–		26
19 x 27	49 (s a)	33	–	10	–							[illegible]		27
28	32 (s)		13	Tr.	–				02			T. [illegible]		28
29	17 (s)		T.	–	13	04						30		29
30	12. (s)	✕		20	72					09		1		30
31	03	✕		✕		✕			✕	69	✕	5		31
TOTAL	2·57	2·10	3·80	2·79	2·21	·53	~~2·34~~ 2·47	·06	2·27	3·21	8·41	1·55	Year's Total ~~31·84~~	31·97
* Days with .01 in. or more.	12	~~15~~ 15	17	20	7	6	18	3	11	17	20	15	161	
* Days with .04 in. or more. 10	19	11	13	13	7	5	16	[illegible]	7	14	17	8	123	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) V. Lyall.

P.T.O.

129

Section **A** for the entry … COPY FOR OFFICIAL USE.
AIR MINIST… …FALL ORGANIZATION.

FORM 1090. **REGIS… …31**

Kept at W A L T O…
in the County of S U…
Diameter of Funnel of Gauge…
Height of top of Gauge above Gro…
,, Ground ,, Sea…

THE MORNING MEAS… …DAY.

An observer who does not conform … the following year in the space on the right of…

Jan. 1, following

129

WALTON MANOR

1931-1940

780103

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·13		·21		·11		·01	·06	·01			1
2	·24	·05		·26	·02			·02	·53	·03		·08	2
3	·07	·01	·05 s	·53	·93			·18	·79		·09	·19	3
4		·01 s		·02	·01		·03	·02	·27	·01	·11	·01	4
5				·25	·03	·52	·08	·38	·03		·01	·26	5
6		·08				·07				·29	·41	·09	6
7		·01			·04	·14		·40	·02	·03	·28	·01	7
8	·04 s	·12	·05 s		·03	·29		·30			·06	·01	8
9		·08		·01		·01	·01		·09		·48	·01	9
10	·01	·16	·03 s			·03	·01	·27	·02		·44		10
11	·04	·32							·04		·29		11
12	·05						·06	·01	·23				12
13							·05	·20			·01		13
14	·02 s	·10 s			·01		·77	·73					14
15	·02	·02		·23	·15		·23	·37			·02	·08	15
16		·04 s		·11	·31	·04		·14	·06				16
17	·02	·09 s		·49 s	·01	·01	·38	·10	·08	·05			17
18	·03	·09 s	·02	·14		·19	·06	·73	·01	·01	·64		18
19	·05			·75		·55	·24	·26	·02				19
20		·08		·15			·15	·27			·01	·03	20
21	·04				·51								21
22	·22		·23	·04					·12				22
23	·47		·03	·43	·37	·03			·12		·23	·02	23
24				·54	·04	·06	·16	·11	·03		·01		24
25	·02			·28	·06		·36				·02	·01	25
26		·06		·09			·57		·01		·24		26
27	·22	·34		·03	·21		·17				·03		27
28	·04	·20 s		·01						·03	·01	·01 s	28
29	·15				·10		·07			·23		·04 s	29
30	·07	×			·04			·04					30
31	·26	×		×	·01	×			×		×		31
TOTAL	2·08	1·99	·44	4·60	2·88	2·08	3·43	4·54	2·53	·69	3·39	·85	YEAR'S TOTAL 29·50
*Days with ·01 in. or more.	20	19	6	19	18	13	17	19	18	9	19	14	191
*Days with ·04 in. or more.	14	15	3	15	11	9	14	15	11	3	11	6	127

40-9999

(Signed)……………………………… [P.T.O.

*See Instruction 2 (*f*) on other side.

129

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 193L.

Kept at WALTON MANOR
in the County of SURREY
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft ...... in.
,, Ground ,, Sea Level 600 ft.

wet days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·13		·21		·11		·01	·06	·01			1
2	·24	·05		·26	·02			·02	·53	·03		·08	2
3	·07	·01	·05^{s}	·53	·93			·18	·79		·09	·19	3
4		·01^{s}		·02	·01		·03	·02	·27	·01	·11	·01	4
5				·25	·03	·52	·08	·38	·03		·01	·26	5
6		·08				·07				·29	·41	·09	6
7		·01			·04	·14		·40	·02	·03	·28	·01	7
8	·04^{s}	·12	·05^{s}		·03	·29		·30			·06	·01	8
9		·08		·01		·01	·01		·09		·48	·01	9
10	·01	·16	·03^{s}			·03	·01	·27	·02		·44		10
11	·04	·32							·04		·29		11
12	·05						·06	·01	·23				12
13							·05	·20			·01		13
14	·02^{s}	·10^{s}			·01		·77	·73					14
15	·02	·02		·23	·15		·23	~~·39~~ ·34			·02	·08	15
16		·04^{s}		·11	·31	·07		·14	·06				16
17	·02	·09^{s}		·49^{s}	·01	·01	·38	·10	·08	·05			17
18	·03	·09^{s}	·02	·14		·19	·06	·43	·01	·01	·64		18
19	·05			·75		·55	·24	·26	·02				19
20		·08		·16			·15	·27			·01	·03	20
21	·04				·51								21
22	·22		·23	·04					·12				22
23	·47		·03	·43	·37	·03			·12		·23	·02	23
24				·54	·04	·06	·16	·11	·03		·01		24
25	·02			·28	·06		·36				·02	·01	25
26		·06		·09			·57		·01		·24		26
27	·22	·34		·03	·21		·14				·03		27
28	·04	·20^{s}		·01						·03	·01	·01^{s}	28
29	·15				·10		·07			·23		·04^{s}	29
30	·07	×			·04			·04					30
31	·26	×		×	·01	×			×		×		31
TOTAL	2·08	1·99	·44	4·60	2·88	2·08	3·43	4·54	2·53	·69	3·39	·85	YEAR'S TOTAL 29·50
*Days with ·01 in. or more.	20	·19	6	19	18	13	17	19	18	9	19	·14	191
*Days with ·04 in. or more.	14	15	3	15	11	9	14	15	11	3	11	6	127

40-9999

(Signed) ....

[P.T.O.

*See Instruction 2 (*f*) on other side.

129

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 19~~2~~32

Kept at Walton Manor. Tadworth

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" Ground " Sea Level 600 ft.

Total r days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·14	·03		·03	·52			·20	·01	·05	·04	·01	1
2	·02			·16	·05			·03	·12	·04	·02	·18	2
3				·18	·22	·05		·02	·53	·15			3
4	·02				·01	·27			·12		·04		4
5	·22	·01	·02		·02	·01	·11						5
6	·41			·24	·05				·09				6
7	·04	~~·09~~	·09	·04			·05		·01	·06			7
8			·17	·03	·22				·25	·41			8
9	·44	·04 s		·15	·89					·04			9
10	·67	·16 s	·04 s	·28	·07	·01			·01	·09			10
11	·27	·01		·05 st	·02			·02	·02	·04	·04	·03	11
12	·28	·04 s							·02	·39	·01		12
13	·08	·01		·16	·04		·22		·01	·66		·03	13
14	·09	·03		·26 st	·04					·02		·01	14
15	·03	·01		·10	·16		·01			·11		·01	15
16	·21			·26	·12							·01	16
17	·01			·01			·21						17
18	·01						·15		·09	·28	·12		18
19									·03		·04		19
20				·25	·10		·01			·65	·18	·01	20
21	·03	·21	·02	·12	·76		·12	·14		·34		·08	21
22	·02	·03	·25	·01	·19			·01	·37	·27	·37		22
23		·12	·04	·06		·13			·12	·80	·04	·12	23
24		·06			·04		·43		·11	·16	·06	·01	24
25				·02	·03		·91		·04	·21	·02	·02	25
26			·07	·03	·02		·32			·03		·01	26
27			·52	·21	·53		·17		·02	·69	·08		27
28			·04	·04	·16		·15			·14			28
29			·38	·05	·17		·01	·17	·11	·42	·04	·04	29
30		×	·03	·03	·04	1·31	·03	·01	·03	·01	·29	·16	30
31		×		×		×	·08		×		×	·07	31
													YEAR'S TOTAL
TOTAL	2·99	·56	1·67	2·71	4·47	1·78	2·98	·60	2·16	6·06	1·39	·80	28.17
Days with ·01 in. or more.	18	13	12	24	24	6	16	8	20	24	15	16	196
Days with ·04 in. or more.	11	6	9	17	19	4	12	3	11	21	12	6	131

40-9999

(Signed) J. Millichamp

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 129

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1938.

Kept at WALTON MANOR TADWORTH

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft ..... in.

,, Ground ,, Sea Level 600 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·05	·23	·22	·61						·04	·02			1
2	·47		·51		·36					·02		~~·04~~		2
3	·01	·21	·32								·03			3
4	·21	·01	·03		·07						·02			4
5	·08		·45		·18									5
6		·16	·09		·62					·12	·12			6
7	·23	·04	·09		·37					·09	·01	·04		7
8	·06	·01			·03		·05			·04				8
9					·14		·15			·15	·14			9
10		·36				·03	·10			·31	·02			10
11	·29				·04	·27	~~·24~~ 35	·15	·01		·05			11
12				·14		·19	·06		1·09		·01			12
13	·09				·14	·03	·54	·08	·15	·01	·12			13
14					·01		·02	·02		·19	·37	·01		14
15	St ·51		·19			·02	·05	·33		·01				15
16	s ·05		·98			·23	·15		·06	·01	·05			16
17	s ·02		·31			·21		·04	·12		·10			17
18	s ·16	s ·09	·19			·18			·63					18
19		s ·04	·12	s ·03		·03	·01				·05	·03		19
20		s ·02	·08	St ·08		·02		·01			·01			20
21						·18		·06	·25	·02				21
22								·26		·19	·03			22
23				·09	·62	·02		·01	·17					23
24		S ·51		·12		·30			·28	·02	·02			24
25		St ·62		·25	·01				·02	·06	H ·03	·04		25
26		·58		·05		·06				·06	H ·07	·08		26
27		·01			·30	·06	·01			·26	·01	·07		27
28		·01					·25			·21		·22		28
29	·03						·11			·11				29
30	St ·12	×	H ·18		·04		·04		·18	·09		S ·14		30
31	·14	×	·01	×		×		·07	×	·01	×			31
TOTAL	2·52	2·90	3·37	·85	2·93	1·56	1·58	1·04	2·96	2·02	1·28	·63	Year's Total 24·234	
*Days with ·01 in. or more.	16	15	16	8	14	15	14	10	11	21	20	8	168	
*Days with ·04 in. or more.	13	10	14	6	11	9	11	7	9	14	9	6	119	

† Spare column, no entries required.

(*Signed*) J. Millichamp

[P.T.O.

40-9999

*See Instruction 2 (*f*) on other side.

129

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. ~~129~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at WALTON MANOR

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft in.

,, Ground ,, Sea Level 600 ft.

Days

J.10.10

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1								·23		·02	·02	·34		1
2	·05		·19					·01	1·02	·25	·01	·28		2
3	·02	·04		·18				·02	·01	·27		·11		3
4	·11		·06	·03	·08				·01	·52	·04	·49		4
5	·01		·05		·12			·02			·09	·45		5
6	·03		·35		·21	·04		·14		·22	·03	·79		6
7	·06			·04				·12		·18		·41		7
8					·19			·07	·22		·32	·01		8
9	·02		·03		·01				·08	·02	·23	·48		9
10	·01	·01	·24	·24				·02			·69	·03		10
11	·71		·39	·11				·05			·01	·16		11
12	·09		·04	·02			·27	·20			·02	·02		12
13	·39		·02	·08			·43	·05		·01	·02	·12		13
14	·08		·38	·05		·01				·06	·45	·68		14
15	·01		H ·01		·06					·05	·12	·86		15
16	·17		·23		·06					·14		·01		16
17	·02		·02	·05						·07	·02	·29		17
18	·15		·02	·31			·05				·01	·55		18
19			·33	·03					·15	·03		·18		19
20			·05				·36	·04		·09		·04		20
21			·03	·23		·07	·15	·01						21
22							·19	·26	·24		·01	·09		22
23				·37		·22					·01	·05		23
24		·05	·06	H ·19		·04	·39		·12		·02			24
25	·09	·10		·11	·05	·11				·12		·48		25
26	·07			·25		·15			·04			·05		26
27	·05			·14		·08				·06		·45		27
28		·24 S		·19		·43	·01	·69				·33		28
29							·21	·01	·11			·01		29
30	·14	×						·11	·01			·38		30
31	·01	×		×		×		·01	×	S ·21	×	·08		31
TOTAL	2·28	·47	2·50	2·65	·78	1·18	2·66	2·06	2·01	2·42	3·12	8·24 ~~29·44~~	Year's Total. 29·44	
* Days with .01 in. or more.	21	5	18	18	8	9	9	18	11	17	18	29	1·81	
* Days with .04 in. or more.	13	4	12	15	7	8	8	11	7	14	7	24	130	

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† Spare column, no entries required.

(*Signed*) J Millichamp

* See Instruction 2 (f) on other side.

P.T.O.

COPY FOR OFFICIAL USE. ×

Section **A** for the entry of Daily Observations. Station No. 129

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at WALTON MANOR. TADWORTH

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft in.

,, Ground ,, Sea Level 600 ft.

Dup ✓ & Total ✓ GR.15

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·23	·08	·03	·07	·08	·04	·48		·09	·07	·19			1
2	·05		·18	·03					·09	·29	·07			2
3		·02	·16	·04 S		·11			·11	·75	·16	·01		3
4		·07		·29 th		·21			·13	·55		·09 H		4
5		·25	·05	·04 H		·19			·65	·02	·02			5
6		·05		·33		·75				·03	·95			6
7	·08	·03 S		·29		·25				·02	·72	·19		7
8			·03 S	·33		·11				·32	·09	·04		8
9				·35		·63				·69	·19			9
10		·01	·03 S	·01		·16						·11		10
11	·24 sl			·08		·25	·12				·33	·01		11
12		·03				·39	·05	·17	·02		1·09			12
13	·09	·14		·19	·05	·11				·01	·65			13
14				·11	·19	·06			·01		·11			14
15		·19		·48	·03	·09			·14	·04	·27	·15 H		15
16		·04		·15		·02 H			·60		·69	·09		16
17	·03			·03		·17			·08		·41	·08 H		17
18				·26	·04 H	·02	·09		·39	·05	·03			18
19		·02		·04	·41	·04	·18		·02	·02	·11	·03 S		19
20	·02	·52		·08	·21	·05	·12		·07		·21			20
21	·04	·46		·02					·01	·12	·02			21
22	·01	·09 H	·03					·56	·25					22
23			·08					·43	·05	·12		·06 H		23
24	·04	·53 H			·16			1·31	·41	·01		·23		24
25	·12 sl	·19 H		·24	·21	·71		·21				·28		25
26	·15 S	·14							·04	·02	·02	·48		26
27	·03	·54 H					·02	·03	·24		·15	·33		27
28		·03			·61			·01	·08	·06	·01	·28		28
29								·03	·68	·03		·48		29
30	·11	×		·03				·73	·02	·19	·48			30
31		×		×	·01	×		·01	×	·42	×			31
													Year's Total.	
TOTAL	14	20	8	22	11	20	7	10	22	21	24	19	198	
* Days with .01 in. or more.	1·24	3·41	·59	3·48	2·00	4·41	1·06	3·49	4·16	4·03	6·42	4·14	38·49	
* Days with [illegible]in. or more.	10	14	4	17	9	18	6	6	17	14	18	13	146	

40-9999

† Spare column, no entries required.

(*Signed*) J. Millichamp

* See Instruction 2 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 129

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Days ✓

Kept at The Gardens Walton Manor Tadworth

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 600 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·35	·05	·06 s	·22		·18	·31	·16			·05	·06		1
2	·04	·04	·02 sv	·01		·38	·03	·08			·05			2
3				·41		·09	·05		·16		·25			3
4	·03		·08	·01		·12		·03	·53		·05	·11		4
5	·29		·02					·07	·34	·04	·05	·12 s		5
6	·36					·05		·11	·19		·56	·05 s		6
7	·43		·05			·06	·12	·02	·04		·19	·02		7
8	·42		·12		·01				·01	·04	·19	·32		8
9	·69		·03		·02		1·33		·11		·01	·01		9
10	·09			01 sv			·53							10
11				·03 s			·27				1·28			11
12				·09 6	·02	·35	·22		·15		·76	·15		12
13				·09		·12	·05	1·01		·02	·01	·51		13
14		·07				·06	·43		·01	·03	·12	1·15		14
15		·07					·01		·17	·01		·18		15
16	·35 s	·11		·01			·03				·36	·05		16
17	·12 sv	·75			·21	·42			·02	·01	·18	·43		17
18	·06	·17				·23	·25			·01	·10	·14		18
19	·28	·09	·06			·36	·43	·15		·03	·09			19
20	·16	·09	·08	·48			·02		·95					20
21		·03		·39 6		·33	·06							21
22	·24 s	·44	·08	·01 6	·30	·09	·12			·01		·14		22
23		·01		·08			·50			·14	·02			23
24	·07	·10	·12						·05	·42				24
25	·14		·12	·24			·12		·15	·09		·02		25
26		·12	·18	·01		·09	·08		·03	·19	·05	·06		26
27	·48		·01				·03		·17	·09	·01			27
28	·86		·23			·25	·24			·03	·14	·12		28
29	·12	·15 5	·16		·11	·15	·11			·05		·03		29
30	·09	✕				·17	·01			·29		·01		30
31	·19	✕	·28	✕	·03	✕	·18		✕	·72	✕	·22		31
TOTAL	5·66	2·29	1·69	2·09	·70	3·50	5·53	1·63	3·08	2·22	4·64	3·94	Year's Total 37·00	✓
* Days with .01 in. or more.	22	15	17	15	7	18	25	8	·16	18	·21	21	203	✓
* Days with .04 in. or more.	21	13	13	8	3	18	19	6	12	10	17	15	155	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) John Millichamp [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 129

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Walton Manor Tadworth

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 600 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·58	·08	·01 S	·08					·01		1·23	·73		1
2	·01	·31	·01	·75	?				·16		·01	·66		2
3		·18						·12				·01		3
4	·11	·48		·01 H								·33 tt		4
5	·16	·19	·47 S				12	·02		·02	·01			5
6	·09	·02	·84 S	·01	·29		·01			·05	·03			6
7		·61	·04 S	·11	·02				·04	·05				7
8		·02	·09 S		·05	06	·04				·22	·33 tt		8
9				·39	·14	·01		·09	·29			·05 tt		9
10			·61	·28	·02	·38	·03	·02				·51 st		10
11			·31	·01 H	·15	·12	·05					·02		11
12	·29	·27	·15	·01	·34	·25	·05	·25	·12			·15		12
13	·17	·06	·37		·02	·03		·22	·23			1·25 st		13
14	·03	·05	·19 St	·01		·03		·50	·11					14
15	·22	·07		·23		·01	·81		·13			·06 S		15
16	·03	·11	·39	·67 H		·01		·31	·46			·02		16
17	·37		·15	·11					·18		·02			17
18	·41	·04	·01	·01	·14	·66			·25		·14	·08 tt		18
19	·05	·11	·09	·16	·11	·13	·37		·06			·14 S		19
20	·41	·02	·06	·24	·69				·13			·03		20
21	·68	·38	·04 S	·09	·01		·05					·11		21
22	·49	·06	·04 S	·01	·21	·42	·04			·83	·27	·01		22
23	·35	·02	·02 S				·08			·55		·01		23
24	·56	·45	·03		·02				·10	·42		·01		24
25	·05	·39	·18 S		·12					·29		·02		25
26		·25	·03 S		·12				·05	·04				26
27	·02	·11		·21		·01				·33				27
28	·06 S	·16 S		·01		·03				·09	·08	·08		28
29	·09 S									·05	·25	·09		29
30	·25	✕								·08		·02 S		30
31	·23	✕		✕		✕			✕	·16	✕	·03		31
TOTAL	5·71	4·74	4·12	3·40	2·45	2·15	1·65	1·53	2·32	2·99	2·26	4·75	Year's Total 38·07	✓
* Days with .01 in. or more.	24	24	22	20	·16	·14	11	8	15	13	10	24	201	✓ ✓
* Days with .04 in. or more.	20	20	16	12	11	7	9	6	14	12	6	14	~~38·34~~	147 ✓ ✓

~~†~~ ~~Spare column, no entries required.~~

* See Instruction 3 (f) on other side.

(*Signed*) J. Millichamp

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 129

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Walton Manor Tadworth

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" Ground " Sea Level 600 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·02		·02		·02	·17	·21		·03	·02	·04	·03		1
2	·09			·06	·03		·39			·34		·06		2
3	·02				·35	·01	·01			·69	·03			3
4	·08						·23	·04		·05		·23		4
5	·02			·02			·08	~~·42~~	·02	·28		·01		5
6	·02						·09	~~·27~~	·02		·01			6
7							·12	·42	·01	·22		·08		7
8	·29						·55	·27		·31		·04		8
9	·04	·02				·02	·01	·07		·03		·89		9
10	·05	·10				·04	·01	·10				·09		10
11	·23							·57		·01	·15	·15		11
12	·33	·01 s			·01			·27		·09	·06	·01		12
13	·29	·09 s								·04	·43	·25		13
14	·39	·03 s			·24				·01			·06		14
15	·09	·12 s					·34			·44	·02	·31		15
16	·35	·03 s	·01		·01		·01	·02		·03	·06	·34		16
17		·13 s			·09		·04		·06	·11				17
18	·09						·01	·04	·11	·01	·48			18
19	·02								·05		·33	·12 s		19
20					·02				·07		·61			20
21	·05			·01				·14	·12		·08		30	21
22				·01							·24	~~·30~~ s	41	22
23				·01		·03					·09	~~·41~~ s	·02	23
24			·07						·55		·06	~~·02~~ s	·06	24
25	·12	·01	·28	·03	·24		·01		·03	·05	1·18	~~·05~~ s	·12	25
26	·22	·28	·04	·01					·13	·29		~~·12~~ s	·32	26
27	·08	·05			·01	·25	·47		·46	·02	·34	·32		27
28	·04	·05		·04	·51	·15		·33	·16		~~·34~~ 02	·07		28
29	·14			·01	·26			·02	·05		·04	·22		29
30	·04	✕		·08	·12	·02			·12	·10	·32	·01		30
31	·19	✕		✕	·21	✕			✕	·12	✕	·26		31
TOTAL	3·33	·92	·42	·28	2·12	·69	2·58	2·29	2·30	3·25	4·61	4·44	Year's Total ~~27·44~~	27.23 ✓
* Days with .01 in. or more.	25	12	5	10	14	8	16	12	17	20	20	26	184	✓
* Days with .04 in. or more.	20	7	3	3	8	4	10	10	11	14	16	20	126	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) J. Ohn Millichamp

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 129.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at WALTON MANOR
Tadworth,
in the County of Surrey

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 600 ft.

Days

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1			.04	.38	.33			.03	.21			.05		1
2	.02 S			.02	.03		.05	.45	.85	.03	.03			2
3	.38	.01		.38				.31		.02	.25	.46		3
4	.19 sl		.29	.11			.19	1.17 T.H.		.45	.11	.01		4
5			.02	.17	.03		.14	.07		.26	.48	.05 ST		5
6	.38		.14 H		.09		.28	.03			.23	.03 ST		6
7	.04	.17	.17 sl				.02	.07		.29	.15	.18		7
8	.01	.10					.02	.11		.48	.21	.51		8
9	.07	.05						.07		.48	.12	.36		9
10	.17					.12		.16	.03	.08	.02			10
11			.27		.02	.09				.67	.02	.03		11
12					.02	.03			.01		.01	.01		12
13			.02	.05		.02	.05		.07	1.73	.01	.03		13
14	.88			.04	.03	.02	.07		.01	.31	.53	.02		14
15	.69		.03		1.12	.08	.08		.55	.84	.09	.01		15
16	.58		.08	.03	.43	.08	.05		.08	.03	.48			16
17	.52	.05	.08 sl	.02	.04		.21 T				.07			17
18	.34	.02	.03			.12	.12			.09	.33			18
19	.23		.01				.29			.42		.01		19
20	.37		.04 H			.27	.68	.03 T	.02			.07		20
21	.08	.06	.11			.05	.21 T		.26	.01				21
22	.31	.46	.05 sl	.05 H		.12	.21		.03		.05			22
23	.03			.17		.01	.08			.06	.72	.02 R		23
24	.24 S	.02		.15		.03	.07			.22				24
25	.61 S	.46	.13 sl	.05		.01	.02	.03 T			.48	.01 R		25
26	.06 H		.03 S							.11	.19	.06		26
27	.07 sl	.08	.15	.17 sl						.09	.17	x		27
28		.39	.08	.29		.08				.10	.12	.16 S		28
29	.01 S			.48			.03			.13	.03			29
30		X		.75		.03					.32	.03 S		30
31		X		X		X	.39	.05	X	.02	X			31
TOTAL	6.28	1.87	1.74	3.31	2.14	1.16	3.26	2.58	2.14	6.92	5.23	2.11	Year's Total 38·74	
* Days with .01 in. or more.	23	12	19	17	10	16	21	13	11	23	25	20	210	
* Days with .04 in. or more.	19	9	13	14	5	9	17	9	6	18	19	8	146	
		~~8.15~~	~~9.89~~	~~13.10~~	~~15.84~~	~~16.40~~	~~19.66~~	~~22.34~~	~~24.35~~	~~31.30~~	~~36.53~~		~~38.64~~	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) J. Millichamp

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 129

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at WALTON MANOR

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 600 ft.

Totals

Days

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf ✓

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·01 S			·01						·07			1
2		·05		·54			·05			·11	·67			2
3		·35		·07						·18	1·31	·11		3
4		·08		·11 H						·19	·11	·03		4
5	·02	·02					·15			·05	·48	·22		5
6	·22	·15					·19			·42	·02			6
7	·35	·22			·03		·03							7
8		·02		·02			·04		·01	·42	·03	·19		8
9		·02		·02					·02	·11	·39	·09		9
10							·17	·07		·03	·06	·02		10
11		·02 S		·05			·03 H				1·08			11
12		·02 S	·15	·02			·08		·07		·08			12
13		·02 S	·71	·02		·01	·02		·08		1·25 ST			13
14			·24 S	·08					·02	·07		·38		14
15			·01	·01 H	·35 T		·75		·02	·04	·36	·02		15
16	·04 S	·25 S	·25	·11 ST		·12	·18		·28	·48	1·02	·08		16
17			·26				·03			·01	·62			17
18	~~·02~~ S	·25 ST	·21	·31			·21	·02	·07	·19	·18	·16		18
19		·16	·07 T. H	·07			·03		·81		·14	·02		19
20		·01	·02	·03		·02	·08	·03	·19	·01	·11	·02		20
21	·08 S		·03		·48		·18 T			·04	·59			21
22	·02 S		·07	·01	·44	·23			·09					22
23		·09	·11	·19	·01	·04				·05	·02	·03 S		23
24			·01	·17			·22					·03 S		24
25			·48		·01		·11			·04				25
26	·89	·21	·88	·86	·15	·02								26
27	·39 ST	·38		·12								·01		27
28	·44 ST	·03		·01	·13				·03					28
29	·21 ST	·15 ST	·16		·65 T. H	·05			·02			·26		29
30	·11 ST	✕		·19						·14		·02		30
31	·03	✕		✕		✕			✕	·92	✕	·09		31
TOTAL	2·82	2·51	3·66	3·01	2·26	·39	2·55	·12	1·71	3·50	8·5~~8~~9	1·78	Year's Total ~~32·88~~	32·90
* Days with .01 in. or more.	13	21	16	21	10	7	18	3	13	19	20	18	179	
* Days with .04 in. or more.	9	12	12	13	6	4	13	1	7	16	17	9	~~32·88~~ 119	

2·07

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) John Mil[illegible]hamp

P.T.O.

FETCHAM (OLD

129/5

FETCHAM OLD RECTORY

1937 - 1939

780103

Section A for the entry of D

AIR MINISTRY

ation No: 129/5

L ORGANIZATION

FORM 1090

REGIST

Kept at ...FETCHAM, LEATHERI

in the County of ...SURREY...

Diameter of Funnel of Gauge......5

Height of top of Gauge above Grou

,, Ground ,, Sea L

~~/27~~

6/38.

THE MORNING MEASUREM ... **DAY**

An observer who does not conform to ... *ollowing*
year in the space on the right of this

Jan. 1, following
✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1			·02	·05			·06				·77	·81		1
2			·03	·60							·01	·53		2
3		·46										·01		3
4	·87									·01		·24		4
5		} ·92	·10				·11							5
6	·13		·57		·28				·22	·02	·01			6
7	·06	·55	·41	·07					·03					7
8					·08	·04				·02	·20	·24		8
9				·25	·09	·01	·02	·05	·29			·37		9
10			·65	·15	·01	·31	·02	·02				·33		10
11			·21		·13	·03	·04					·01		11
12	·15	·32	·11		·37	·44	·04	·40	·14			·21		12
13			·34	·02		·02		·21	·21			1·04		13
14			·30					·42	·05					14
15	·16	·07	·36			·02	·25		·04					15
16	·31	·09	·20	·79		·14		·17	·43			·04		16
17				·05		·44			·41		·01			17
18	} ·92	·03	·10		·10				·04		·10	·12		18
19		·09		·10	·04	·13	·31		·12			·07		19
20	·49		·06	·16	·77									20
21			·03	·06	·03		·01							21
22	·84	·38	·04		·14	·33				·83	·27	·05		22
23	·35		·03				·05			·43				23
24	·60	·32	·03		·06									24
25		·30	·18		·16				·13	} ·74				25
26		·26	·03		·08					·03				26
27		·11		·20					·01	·44				27
28		·11								·09		·07		28
29		×								·03	·04			29
30		×								·06	·18	·05		30
31	·61	×		×		×			×	·25	×	·07		31
													Year's Total	
TOTAL	5·49	4·01	3·80	2·50	2·34	1·91	·91	1·27	2·12	2·95	1·59	4·26	33·15	
* Days with .01 in. or more.	~~16~~ 13	15	20	12	14	11	10	6	13	~~12~~ 13	9	17	15~~5~~3	
* Days with .04 in. or more.	~~15~~ 13	14	14	11	12	7	7	5	11	~~7~~ 8	6	15	12~~4~~3	

* See Instruction 3 (f) on other side.

N

† Spare column, no entries required.

(*Signed*) ...J. F. Turner. ESQ ... [P.T.O.

J F TURNER

FETCHAM (OLD

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 129/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at FETCHAM, LEATHERHEAD

in the County of SURREY.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground – ft. 6" in.

,, Ground ,, Sea Level about 150 ft.

Pa ~~f 760 757/27~~

727966/38.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1			·02	·05			·06				·77	·81		1
2			·03	·60							·01	·53		2
3		·46										·01		3
4	·87									·01		·24		4
5		} ·92	·10				·11							5
6	·13		·57		·28				·22	·02	·01			6
7	·06	·55	·41	·07					·03					7
8					·08	·04				·02	·20	·24		8
9				·25	·09	·01	·02	·05	·29			·37		9
10			·65	·15	·01	·31	·02	·02				·33		10
11			·21		·13	·03	·04					·01		11
12	·15	·32	·11		·37	·44	·04	·40	·14			·21		12
13			·34	·02		·02		·21	·21			1·04		13
14			·30					·42	·05					14
15	·16	·07	·36			·02	·25		·04					15
16	·31	·09	·20	·79		·14		·17	·43			·04		16
17				·05		·44			·41		·01			17
18	} ·92	·03	·10		·10				·04		·10	·12		18
19		·09		·10	·04	·13	·31		·12			·07		19
20	·49		·06	·16	·77									20
21			·03	·06	·03		·01							21
22	·84	·38	·04		·14	·33				·83	·27	·05		22
23	·35		·03				·05			·43				23
24	·60	·32	·03		·06									24
25		·30	·18		·16				·13	} ·74				25
26		·26	·03		·08					·03				26
27		·11		·20					·01	·44				27
28		·11								·09		·07		28
29		✕								·03	·04			29
30		✕								·06	·18	·05		30
31	·61	✕		✕		✕			✕	·25	✕	·07		31
TOTAL	5·49	4·01	3·80	2·50	2·34	1·91	·91	1·27	2·12	2·95	1·59	4·26	Year's Total 33·15	
* Days with .01 in. or more.	~~16~~ 13	15	20	12	14	11	10	6	13	1~~2~~3	9	17	15~~5~~3	
* Days with .04 in. or more.	~~15~~ 13	14	14	11	12	7	7	5	11	~~7~~8	6	15	12~~4~~3	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

N

(*Signed*) J. F. Turner Esq.

J F TURNER

[P.T.O.

FETCHAM (THE OLD RECTORY)

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 129/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Fetcham, Leatherhead.

in the County of Surrey /5

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level abt. 150 ft.

n/p 1937 f 727966/38

Adjusted by surrounding stns. 9/3/39 E.R.

corr. for ~~snow~~

snow 10/3/39

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·02	–	–	–	·03	·13	·07	–	✓	–	·05	·06		1
2	·09	–	·02	–	·01	–	·12	–		·33	–	–		2
3	tr.	–	–	–	·30	·01	–	–		·45	–	–		3
4	·05	–	–	–	–	–	·23	·01		·01	–	·07		4
5	tr.	–	–	–	–	–	·07	tr.	~~·50~~ 4	·29	tr.	·03		5
6	·02	–	–	–	–	–	·05		(·15)	–	–	·06		6
7	–	–	–	–	–	–	·10	·20		·14	–	–		7
8	·18	–	–	–	–	–	·26	·28	HOLIDAYS 4	·22	–	–		8
9	–	·01	–	–	–	tr.	–	·05		tr.	–	·84		9
10	·09	·10	–	–	–	·09	–	·10		tr.	–	·20		10
11	·18	–	–	–	–	–	–	·22	–	–	·13	·13		11
12	·23	·03	–	–	–	–	–	·88	–	·07	·02	·21		12
13	·25	tr.	–	–	tr.	–	–		–	·06	·35	–		13
14	·26	–	–	–	·07	–	–		·01	–	·03	–		14
15	·10	·06	–	–	–	–	·44		–	–	–	·54		15
16	·21	–	–	–	–	–	–		–	·34	–	·40		16
17	–	·07	–	–	·04	–	tr.		·05	(·15)	–	–		17
18	·03	–	–	–	–	–	–		–	–	·40	–		18
19	·01	–	–	–	–	–		✓	·23	–	·33	–		19
20	–	–	–	–	–	–		–	·10	–	·75	–		20
21	·03	–	–	–	–	–		·31 4	·16	–	·08	– 4		21
22	·08	–	–	·04	–	·03		✓	–	–	·23	(·99) 4		22
23	·17	–	–	·01	–	–			·01	–	–	–		23
24	–	–	·07	–	tr.	–			·51	–	·05	– 4		24
25	–	–	·27	–	·33	–	·01		–	·06	1·11	– 4		25
26	–	–	–	–	–	–		HOLIDAYS	·24	·25	–	~~·39~~ 4		26
27	·15	·20 4	–	–	·03	·23	·35		(·60)	·04	·28	–		27
28	·03	·09 4	–	–	·40	·07		(·35) 4	✓	–	–	·08		28
29	·13	✕	–	–	·18	–			·14	–	·05	·17		29
30	·02	✕	–	·06	·12	·06			4	·09	·24	–		30
31	·13	✕	–	✕	·14	✕			✕	·07	✕	(·20)		31
TOTAL	2·46	·56	·36	·11	1·65	·62	1·70	(2·40) ~~2·05~~	(2·20) ~~1·95~~	(2·57) ~~2·42~~	4·10	(3·98) ~~3·18~~	Year's Total ~~21·16~~	(22·71)
* Days with .01 in. or more.	22	~~7~~ 8	3	3	11	7	10	~~9~~ (11)	(15)	14	15	18 ~~13~~	~~114~~	137
* Days with .04 in. or more.	15	~~5~~ 6	2	2	8	5	9	(18)	(10)	13	13	16 ~~12~~	~~92~~	(107)

Prior Sb ~~10/3/39~~

J. F. TURNER ESQ

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) J. F. Turner

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** **for the entry of Daily Observations**

Station No. 129/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at FETCHAM, LEATHERHEAD,

in the County of SURREY.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level abt. 150 ft.

End of April estd. week

f727966/38

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	–	–	·31										1
2	·03	–	–	tr.										2
3	–	–	–	·25										3
4	·13	–	·27	·16										4
5	–	–	·01	·15										5
6	·30	–	·16	–										6
7	–	·11	–	–										7
8	–	·09	·18	–										8
9	–	·06	–	–										9
10	·22	–	–	–										10
11	–	–	·22	–										11
12	–	–	–	–										12
13	–	–	tr.	·05										13
14	·53	–	·01	·05										14
15	·59	–	·03	tr.										15
16	·49	–	·10	·03										16
17	·25	·03	·05	–										17
18	·33	·01	·02	–										18
19	·23	tr.	–	·01										19
20	·39	–	–	–										20
21	·05	·06	·10	–										21
22	·18	·34	·03	·11										22
23	–	–	–	·29										23
24	–	–	–	x										24
25	·84	·36	·08	✓										25
26	·03	–	·02	–										26
27	·06	·07	·08	– MOVED										27
28	–	·25	·05	x										28
29	tr.		–	x										29
30	–	✕	–	x (1·70)										30
31	–	✕	–	✕		✕			✕		✕			31
TOTAL	4·65	1·38	1·41	(3·11)									Year's Total	
* Days with .01 in. or more.	16	10	16	(15)										
* Days with .04 in. or more.	14	8	10	(12)										

up imp

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) J. F. Turner

[P.T.O.

130

Section **A** for the entry of Daily Obser

AIR MINISTRY.—METEOR

COPY FOR OFFICIAL USE.

AINFALL ORGANIZATION.

FORM 1090.

REGISTER O 1931.

130 – 285629

LEATHERHEAD - ELMER WORKS

1931 – 1940

780103

Kept at LEATHERHEAD

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft.

,, Ground ,, Sea Level 10

THE MORNING MEASUREMENT **US DAY.**

An observer who does not conform to this rule shou *st of the following year in the space on the right of this paragraph.*

Please read **af.**

Jan. 1, following

Date	Jan.	Feb.	March	April	Ma					Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in					in.	in.	in.	
1	–	·20	TRACE	·16	–					–	–	–	1
2	·23	·04	–	·33	–					–	·01	–	2
3	·07	·01	·08	·16	·6					TRACE	·10	·09	3
4	·01	–	–	·42	TR					·01	·08	·10	4
5	·02	TRACE	–	·02	–	·42	·11	·01	·02	·33	TRACE	·16	5
6	–	·08	TRACE	·21	–	TRACE	·02	TRACE	–	–	·44	·05	6
7	–	–	–	·13	·07	·12	–	·43	–	·05	·42	·01	7
8	·02	·08	·04	–	·02	·36	–	·24	–	–	·03	TRACE	8
9	–	·13	·03	·01	–	TRACE	TRACE	TRACE	·28	–	·48	·02	9
10	–	·09	·04	–	–	TRACE	·02	·24	·10	–	·58	–	10
11	·06	·33	–	–	–	–	–	–	·02	–	·35	–	11
12	·05	TRACE	–	–	–	–	·01	·02	·14	–	–	–	12
13	–	–	–	–	–	–	·10	·29	–	–	–	–	13
14	·02	·10	–	–	TRACE	–	·51	1·16	–	–	–	–	14
15	·03	·02	–	·21	·14	–	·16	·62	–	–	·01	·06	15
16	–	·11	–	·11	·25	·03	TRACE	·13	·08	–	–	–	16
17	·05	·04	–	·49	·02	–	·33	·14	·06	·04	·02	–	17
18	·03	·09	·02	·19	–	·36	·08	·74	·03	–	·62	–	18
19	·03	–	–	·56	–	·14	·37	·03	–	–	TRACE	–	19
20	–	·06	–	·10	–	–	·12	·22	–	–	–	TRACE	20
21	·02	–	–	–	·48	–	–	–	TRACE	TRACE	–	–	21
22	·28	–	·13	·02	–	–	–	–	·07	–	TRACE	–	22
23	·30	·04	·08	·03	·34	·02	–	–	·05	–	·16	·03	23
24	–	TRACE	·04	·64	·06	·05	·22	·10	·01	–	–	–	24
25	–	–	–	·31	·07	–	·45	–	TRACE	–	·02	–	25
26	·02	·06	–	·27	–	–	·47	–	–	–	·24	–	26
27	·10	·30	–	·07	·32	–	·22	–	–	–	–	–	27
28	·02	·12	–	TRACE	–	–	·01	–	–	·02	–	–	28
29	·09	X	–	–	·05	–	·03	–	–	·21	·01	·01	29
30	·05	X	–	–	·08	–	·01	·03	TRACE	–	–	–	30
31	·23	X	–	X	–	X	–	–	X	–	X	–	31
TOTAL	1·73	1·90	·46	4·44	2·57	1·52	3·28	4·63	2·34	·66	3·57	·53	YEAR'S TOTAL 27·63
*Days with ·01 in. or more.	21	18	8	20	13	9	19	19	15	6	16	9	173
*Days with ·04 in. or more.	11	16	6	16	11	6	13	12	11	4	10	5	121

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) EAST SURREY WATER Co
REDHILL.
Engineer's Department

[P.T.O.

130

Section **A** for the entry of Daily Obser

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at LEATHERHEAD

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 102·40 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·20	TRACE	·16	—	·02	—	·02	·13	—	—	—	1
2	·23	·04	—	·33	—	—	TRACE	·01	·53	—	·01	—	2
3	·07	·01	·08	·16	·67	—	—	·18	·78	TRACE	·10	·09	3
4	·01	—	—	·42	TRACE	—	·04	·02	·04	·01	·08	·10	4
5	·02	TRACE	—	·02	—	·42	·11	·01	·02	·33	TRACE	·16	5
6	—	·08	TRACE	·21	—	TRACE	·02	TRACE	—	—	·44	·05	6
7	—	—	—	·13	·07	·12	—	·43	—	·05	·42	·01	7
8	·02	·08	·04	—	·02	·36	—	·24	—	—	·03	TRACE	8
9	—	·13	·03	·01	—	TRACE	TRACE	TRACE	·28	—	·48	·02	9
10	—	·09	·04	—	—	TRACE	·02	·24	·10	—	·58	—	10
11	·06	·33	—	—	—	—	—	—	·02	—	·35	—	11
12	·05	TRACE	—	—	—	—	·01	·02	·14	—	—	—	12
13	—	—	—	—	—	—	·10	·29	—	—	—	—	13
14	·02	·10	—	—	TRACE	—	·51	1·16	—	—	—	—	14
15	·03	·02	—	·21	·14	—	·16	·62	—	—	·01	·06	15
16	—	·11	—	·11	·25	·03	TRACE	·13	·08	—	—	—	16
17	·05	·04	—	·49	·02	—	·33	·14	·06	·04	·02	—	17
18	·03	·09	·02	·19	—	·36	·08	·74	·03	—	·62	—	18
19	·03	—	—	·56	—	·14	·37	·03	—	—	TRACE	—	19
20	—	·06	—	·10	—	—	·12	·22	—	—	—	TRACE	20
21	·02	—	—	—	·48	—	—	—	TRACE	TRACE	—	—	21
22	·28	—	·13	·02	—	—	—	—	·07	—	TRACE	—	22
23	·30	·04	·08	·03	·34	·02	—	—	·05	—	·16	·03	23
24	—	TRACE	·04	·64	·06	·05	·22	·10	·01	—	—	—	24
25	—	—	—	·31	·07	—	·45	—	TRACE	—	·02	—	25
26	·02	·06	—	·27	—	—	·47	—	—	—	·24	—	26
27	·10	·30	—	·07	·32	—	·22	—	—	—	—	—	27
28	·02	·12	—	TRACE	—	—	·01	—	—	·02	—	—	28
29	·09	X	—	—	·05	—	·03	—	—	·21	·01	·01	29
30	·05	X	—	—	·08	—	·01	·03	TRACE	—	—	—	30
31	·23	X	—	X	—	X	—	—	X	—	X	—	31
TOTAL	1·73	1·90	·46	4·44	2·57	1·52	3·28	4·63	2·34	·66	3·57	·53	YEAR'S TOTAL 27·63
*Days with ·01 in. or more.	21	18	8	20	13	9	19	19	15	6	16	9	173
*Days with ·04 in. or more.	11	16	6	16	11	6	13	12	11	4	10	5	121

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) EAST SURREY WATER Co
REDHILL
Engineer's Department

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 130

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at LEATHERHEAD

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 102·40 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·06	·01	–	·03	·61	–	–	·04	TRACE	·08	–	·03	1
2	·04	–	–	·19	·02	–	–	·03	·17	·04	·02	·13	2
3	–	–	–	·15	·14	–	–	·01	·35	·20	·01	–	3
4	–	–	–	–	–	·20	–	–	–	–	·02	–	4
5	·14	–	·01	–	·02	–	·21	–	·07	–	–	–	5
6	·35	–	– ~~·09~~	·36	–	–	–	–	·04	–	–	–	6
7	·05	–	·09	·08	TRACE	–	·06	–	·01	·10	–	–	7
8	–	–	·16	·03	·27	–	–	–	·15	·40	–	–	8
9	·45	·01	TRACE	·12	·67	–	–	–	–	·01	–	–	9
10	1·06	·07	·03	·21	·03	–	–	–	–	·10	–	–	10
11	·22	·01	–	·07	·01	–	·05	·02	·01	·03	·03	–	11
12	·18	·06	–	·01	TRACE	–	TRACE	·01	·01	·26	–	–	12
13	·06	–	–	·15	·03	–	·08	–	–	·59	–	·02	13
14	·07	–	–	·16	·01	–	–	–	–	·01	TRACE	TRACE	14
15	TRACE	–	–	·11	·35	–	–	–	–	·07	·01	–	15
16	·14	TRACE	–	·18	·05	–	–	–	–	–	TRACE	–	16
17	–	–	–	·01	–	–	·26	–	–	–	–	–	17
18	–	–	–	TRACE	·01	–	·06	–	·16	–	·11	–	18
19	TRACE	–	–	–	–	–	–	–	·02	·21	·03	–	19
20	–	–	–	·23	·12	–	–	·15	–	·49	·15	·01	20
21	·02	–	TRACE	·08	·83	–	·01	·11	–	·25	TRACE	·04	21
22	–	·02	·23	–	·35	–	·11	·01	·37	·35	·28	–	22
23	–	·12	·06	·08	·06	·09	TRACE	–	·15	·74	·04	·12	23
24	–	·08	–	TRACE	–	–	·36	–	·12	·13	·05	·05	24
25	–	·01	–	·03	–	–	·83	–	·01	·18	TRACE	·01	25
26	–	–	·06	·02	·04	–	·24	–	–	·06	·01	–	26
27	–	–	·61	·19	·53	–	·17	–	–	·74	·09	·01	27
28	–	–	·09	·01	·13	–	·09	–	–	·11	–	–	28
29	–	–	·36	·10	·17	·01	TRACE	·07	·10	·41	·02	·02	29
30	–	×	·02	·09	TRACE	·96	·03	·01	·14	TRACE	·33	·16	30
31	–	×	·11	×	–	×	·02	–	×	–	×	·07	31
													YEAR'S TOTAL
TOTAL	2·84	·39	1·83	2·69	4·45	1·26	2·58	·46	1·88	5·56	1·20	·67	25·81
*Days with ·01 in. or more.	13	9	12	24	21	4	15	10	16	23	15	12	174
*Days with .04 in. or more.	12	4	9	17	14	3	12	4	11	20	7	6	119

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*See Instruction 2 (*f*) on other side.

(*Signed*) EAST SURREY WATER Co
REDHILL

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 130

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1933.

Kept at LEATHERHEAD

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 102·40 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·06	·16	·22	·01	–	–	–	–	–	·04	·05	–		1
2	·31	–	·36	–	·25	–	–	–	–	–	TRACE	–		2
3	–	·18	·21	–	TRACE	–	–	–	–	·01	·02	–		3
4	·19	–	·01	–	·23	–	–	–	–	TRACE	·01	–		4
5	·04	·01	·52	–	·07	–	–	–	–	–	–	–		5
6	–	·12	·05	–	·46	–	–	–	–	·13	·12	·04		6
7	·20	·04	·12	–	·41	–	–	–	–	·08	–	–		7
8	·05	–	–	–	·05	–	·05	–	–	·02	–	–		8
9	–	TRACE	–	–	·09	–	·15	–	–	·11	·11	–		9
10	–	·32	–	–	TRACE	·04	·07	–	–	·27	·03	–		10
11	–	–	–	–	·05	·05	·40	·08	TRACE	·01	·04	–		11
12	–	–	–	·06	·01	·32	·05	TRACE	1·10	–	–	–		12
13	·34	–	–	–	·13	·01	·42	·05	·12	TRACE	·12	–		13
14	–	–	–	–	·01	–	·02	–	–	·12	·49	·01		14
15	·49	–	·13	–	–	–	·10	·30	–	TRACE	–	–		15
16	·04	–	·82	–	–	·15	·18	·01	·02	·01	·03	–		16
17	–	–	·34	–	–	·19	–	·01	–	–	·09	–		17
18	·15	·07	·24	–	–	·14	–	–	TRACE	–	·01	–		18
19	·04	·03	·09	TRACE	–	·12	·08	–	·36	–	·07	·02		19
20	–	–	·08	·05	–	·03	·08	·04	·01	–	TRACE	–		20
21	–	·08	–	–	–	–	–	·02	·22	·01	–	–		21
22	–	–	–	–	–	–	–	·17	TRACE	·23	·03	–		22
23	–	–	–	·08	·99	–	–	–	·15	·03	TRACE	–		23
24	–	·88	–	·08	·01	TRACE	–	–	·35	·02	–	–		24
25	–	1·24	–	·23	–	·63	–	–	·05	·01	·12	·02		25
26	–	·86	–	·03	TRACE	·06	–	–	·06	·07	TRACE	·07		26
27	–	·01	–	–	·38	·05	–	–	TRACE	·25	–	·08		27
28	–	–	–	–	–	–	·24	–	–	·21	–	·12		28
29	·03	×	TRACE	·01	·01	–	·01	–	–	·11	–	TRACE		29
30	·12	×	·07	–	·05	–	–	–	·18	·07	–	·12		30
31	·14	×	–	×	–	×	TRACE	·09	×	·02	×	–		31
TOTAL	2·20	4·00	3·26	·55	3·20	1·79	1·85	·77	2·62	1·83	1·34	·48	Year's Total 23·89 ✓	
*Days with ·01 in. or more.	14	13	14	8	16	12	13	9	11	21	15	8	154	
*Days with ·04 in. or more.	13	10	13	5	12	10	11	6	9	12	9	5	115	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) EAST SURREY WATER Co

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 130

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at LEATHERHEAD PUMPING STATION.

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 102·40 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	TRACE	–	–	–	–	–	–	·25	–	·07	·02	·35		1
2	·07	–	·13	–	TRACE	–	–	TRACE	·85	·23	–	·24		2
3	·02	·06	–	·14	–	–	–	–	TRACE	·26	–	·12		3
4	·08	–	·05	·08	·10	–	–	–	–	·20	·06	·44		4
5	·01	–	·03	–	·08	–	–	·02	–	TRACE	·05	·42		5
6	TRACE	–	·30	·05	·21	·03	–	·24	–	·14	·03	·71		6
7	·04	·01	–	–	·09	–	–	·10	–	·15	–	·36		7
8	–	–	–	–	·10	–	–	·09	·17	–	·26	·02		8
9	·01	–	·02	–	–	–	–	–	TRACE	–	1·17	·71		9
10	–	–	·28	·28	–	–	–	–	–	·03	·48	·01		10
11	·54	–	·35	·10	–	–	·01	·09	–	–	·02	·14		11
12	·08	TRACE	·03	TRACE	–	–	·24	·18	–	–	–	·06		12
13	·48	–	·10	·04	–	–	·31	·04	–	TRACE	·04	·16		13
14	·08	TRACE	·44	·04	–	·03	–	–	–	·03	·39	·65		14
15	–	–	·13	–	·06	–	–	–	·03	·14	·12	·58		15
16	·12	–	·31	·01	·11	–	–	–	–	·13	·01	TRACE		16
17	·01	·01	–	·06	·01	–	–	–	–	·02	·01	·23		17
18	·22	–	·05	·35	–	–	·07	–	–	–	TRACE	·33		18
19	TRACE	–	·36	·06	–	TRACE	–	–	·08	·01	–	·14		19
20	–	–	·06	·01	–	TRACE	·27	·02	TRACE	–	–	·02		20
21	–	–	·02	·18	–	·03	·33	–	–	·03	–	–		21
22	–	–	–	–	–	–	·19	·25	·15	–	·01	·09		22
23	–	–	–	·29	–	·40	–	–	–	TRACE	–	·02		23
24	–	·02	·08	·23	–	·02	·43	–	·06	–	–	–		24
25	·20	·07	–	·15	·06	·19	TRACE	–	–	·01	–	·44		25
26	·01	–	–	·14	–	·15	–	–	·03	·09	–	·06		26
27	·02	TRACE	–	·10	–	·06	–	–	TRACE	·05	–	·36		27
28	–	·13	–	·09	–	·27	–	·57	–	–	·02	·31		28
29	–	×	–	–	–	–	·17	·03	·19	–	–	·01		29
30	·12	×	–	–	–	–	–	·06	–	–	–	·29		30
31	–	×	–	×	–	×	–	·01	×	·23	×	·05		31
													Year's Total.	
TOTAL	2·11	·30	2·74	2·40	·82	1·18	2·02	1·95	1·56	1·82	2·69	7·32	26·91	
* Days with .01 in. or more.	17	6	17	19	9	9	9	14	8	17	15	27	167	
* Days with .04 in. or more.	11	3	13	17	8	5	8	10	6	11	8	23	123	

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* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) EAST SURREY WATER Co

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 130

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at LEATHERHEAD PUMPING STATION

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 102·40 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·16	·06	·02	·03	·02	·16	–	–	·05	·10	·18	–	1
2	·04	–	·19	TRACE	–	·01	·58	–	·16	·27	·03	–	2
3	TRACE	·01	·11	·01	–	·01	TRACE	TRACE	·14	·56	·18	·01	3
4	–	·05	TRACE	·27	–	·44	–	–	·17	·39	·04	·10	4
5	–	·24	·04	·05	–	·14	–	–	·63	TRACE	·02	TRACE	5
6	·01	·02	–	·34	–	·54	–	–	–	·11	·04	·03	6
7	·06	·01	–	·26	–	·08	–	–	–	·05	1·11	·14	7
8	–	–	–	·35	–	·03	–	–	–	·41	·65	·05	8
9	TRACE	–	–	·29	–	1·02	–	–	–	·96	·09	TRACE	9
10	·08	TRACE	·01	TRACE	–	·03	–	–	–	TRACE	·39	–	10
11	·29	–	–	·09	–	·24	·05	–	–	–	·38	·01	11
12	–	·02	–	–	–	·22	–	·14	·01	–	·97	TRACE	12
13	·09	·12	–	·18	·05	·04	–	–	–	–	·02	–	13
14	·01	TRACE	–	·02	·12	·07	–	–	·04	TRACE	·13	·12	14
15	–	·15	–	·50	·02	·03	–	–	·12	–	·44	·11	15
16	–	·04	·03	·10	TRACE	·02	–	–	·27	·02	·78	·04	16
17	·01	–	–	·06	–	·11	·01	·01	·10	–	·29	–	17
18	–	–	–	·21	·03	TRACE	·08	–	·25	·04	·03	·01	18
19	–	TRACE	–	·01	·34	·02	·11	–	·01	–	·05	·01	19
20	·01	·33	–	·12	·16	·04	·18	–	·04	–	·22	–	20
21	·02	·58	–	TRACE	TRACE	–	·01	–	–	·11	·01	–	21
22	·01	·08	·02	TRACE	–	–	–	·42	·25	–	–	–	22
23	TRACE	–	·11	–	–	–	–	·43	·08	–	–	·15	23
24	·04	·64	TRACE	–	·17	–	–	1·54	·24	–	–	·16	24
25	·13	·16	–	·24	·18	·80	–	·02	–	TRACE	–	·24	25
26	·07	·29	–	–	–	–	–	·12	·02	–	TRACE	·57	26
27	–	·69	–	–	TRACE	–	TRACE	TRACE	·14	–	·09	·31	27
28	–	·03	–	–	·91	–	–	TRACE	·12	·05	·01	·19	28
29	–	✕	–	–	–	–	–	·08	·76	·02	–	·42	29
30	·10	✕	–	·02	·01	–	–	·71	·03	·15	·44	·62	30
31	–	✕	–	✕	–	✕	–	·02	✕	·41	✕	·65	31
TOTAL	1·13	3·52	·53	3·15	2·01	4·05	1·02	3·49	3·63	3·65	6·59	3·94	YEAR'S TOTAL 36·71
*Days with ·01 in. or more.	16	18	8	19	11	20	7	10	21	15	24	20	189
*Days with .04 in. or more.	10	13	4	14	7	13	5	7	17	13	18	15	136

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*See Instruction 2 (*f*) on other side.

(Signed) EAST SURREY WATER CO.

[P.T.O.

COPY FOR OFFICIAL USE. X

Section **A** for the entry of Daily Observations. Station No. 130

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at LEATHERHEAD

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 102·40 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·36	·03	·06	·12	–	·11	·27	·11	–	–	·04	–		1
2	·17	·03	·02	TRACE	–	·23	·01	·09	–	–	·08	–		2
3	TRACE	–	–	·31	TRACE	·06	·03	–	·24	–	·26	–		3
4	·05	–	·07	TRACE	–	·10	–	–	·28	–	·07	·07		4
5	·31	–	·02	–	–	·01	–	·03	·35	–	·02	·11		5
6	·40	–	–	–	–	·05	–	·06	·16	–	·59	–		6
7	·22	–	·03	–	–	·08	·02	TRACE	·04	–	·20	·07		7
8	·30	–	·06	–	–	–	·06	–	–	·03	·22	·18		8
9	·53	–	·01	–	–	–	·84	–	·20	·01	–	TRACE		9
10	·14	–	–	·02	–	–	·43	2·63 ✓	·01	–	·01	–		10
11	TRACE	–	–	·03	–	TRACE	·19	–	TRACE	–	1·31	–		11
12	–	–	–	·06	·02	·39	·15	–	·18	·01	·41	·14		12
13	–	–	–	·09	–	·19	·02	–	–	·02	·01	·49		13
14	–	·04	–	–	–	·06	·44	–	TRACE	·02	·18	·98		14
15	·01	·05	–	–	–	·02	TRACE	–	·04	–	TRACE	·26		15
16	·37	·11	–	–	–	–	·02	–	–	–	·35	·07		16
17	·09	·92	–	–	·12	–	TRACE	·01	TRACE	–	·16	·28		17
18	·08	·12	–	–	–	·46	·14	–	–	·01	·13	·16		18
19	·26	·05	·04	–	–	·42	·32	·13	–	·01	·01	–		19
20	·19	·16	·12	·43	–	·28	·01	–	·72	–	–	–		20
21	–	·03	TRACE	·39	·01	·33	·14	–	–	–	–	–		21
22	·12	·40	·10	·01	·29	·10	·12	–	TRACE	–	–	·13		22
23	·02	·02	·25	·06	–	–	·29	–	–	·12	–	–		23
24	·04	·11	TRACE	–	–	–	–	–	·06	·44	–	–		24
25	·11	TRACE	·11	·24	–	TRACE	·21	–	·20	·11	·04	–		25
26	·03	·08	·15	·01	–	·07	·08	–	·05	·16	–	·05		26
27	·41	TRACE	·02	–	–	·07	–	–	·12	·09	–	–		27
28	·84	–	·21	–	–	–	·19	–	·01	·03	–	·09		28
29	·08	·12	·04	–	–	·22	·05	–	–	–	·14	·03		29
30	·07	✕	TRACE	–	·12	·05	·02	–	–	·32	·01	–		30
31	·16	✕	·27	✕	·03	✕	·14	–	✕	·52	✕	·29		31
TOTAL	5·36	2·27	1·58	1·77	·59	3·30	4·19	3·06	2·66	1·90	4·24	3·40	Year's Total 34·32	
* Days with .01 in. or more.	25	15	17	12	6	20	24	7	15	15	20	16	192	✓
* Days with .04 in. or more.	22	11	12	8	3	18	17	5	13	7	15	15	146	✓

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† Spare column, no entries required. ✓

* See Instruction 2 (f) on other side.

(*Signed*) EAST SURREY WATER Cº REDHILL [P.T.O.

COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations. Station No. 130

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at LEATHERHEAD PUMPING STA

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 102·40 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·45	·06	·01	·06	–	–	–	–	–	–	·83	·91	1
2	·02	·28	·04	·68	–	–	–	–	·21	·02	·01	·52	2
3	TRACE	·19	–	–	–	–	–	TRACE	–	TRACE	TRACE	·01	3
4	·09	·87	–	·01	–	–	–	–	–	–	–	·35	4
5	·14	·15	·31	–	–	–	·14	TRACE	–	TRACE	–	–	5
6	·08	·12	·84	TRACE	·29	–	·02	–	–	·03	·02	–	6
7	·03	·54	·04	·09	–	–	–	–	·03	·02	–	TRACE	7
8	–	·01	·03	TRACE	·08	·05	–	–	TRACE	–	·20	·29	8
9	–	–	·01	·31	·09	·01	TRACE	·04	·31	–	–	·16	9
10	–	–	·77	·15	·04	·33	·03	·06	–	–	–	·40	10
11	–	–	·20	TRACE	·08	·02	·05	–	–	–	–	·02	11
12	·25	·29	·15	·01	·43	·41	·06	·40	·14	–	–	·26	12
13	·18	·03	·43	–	·01	·05	–	·24	·18	–	–	1·04	13
14	·04	·04	·24	–	–	·02	–	·39	·06	–	–	TRACE	14
15	·24	·07	·01	·19	–	TRACE	·31	–	·04	–	–	–	15
16	·01	·11	·41	·78	–	·15	–	·20	·52	–	–	·04	16
17	·61	·01	·19	·06	–	–	–	TRACE	·26	–	·01	TRACE	17
18	·43	·03	–	·02	·16	·50	–	–	·09	–	·12	·10	18
19	·02	·14	·11	·12	·06	·14	·30	–	·18	–	TRACE	·07	19
20	·53	TRACE	·09	·22	·76	TRACE	–	–	·10	–	–	TRACE	20
21	·52	·42	·05	·07	·01	–	·02	–	TRACE	–	TRACE	·01	21
22	·45	·02	·02	TRACE	·16	·35	·05	–	–	·89	·25	·02	22
23	·36	·04	·03	–	·05	–	TRACE	–	–	·45	TRACE	·01	23
24	·61	·33	·01	–	TRACE	–	–	–	·03	·55	–	·01	24
25	·07	·32	·23	–	·16	–	–	–	·11	·16	–	·01	25
26	TRACE	·24	·01	–	·11	–	–	–	–	·08	–	–	26
27	–	·14	–	·20	–	–	–	–	·03	·41	–	–	27
28	·04	·12	–	TRACE	–	TRACE	–	–	–	·09	–	·06	28
29	·06	×	–	–	–	·03	–	–	–	·04	·05	·05	29
30	·28	×	–	–	–	·01	–	–	–	·14	·19	–	30
31	·25	×	–	×	–	×	–	–	×	·40	×	·07	31
TOTAL	5·86	4·57	4·23	2·97	2·49	2·07	·98	1·33	2·29	3·28	1·68	4·41	YEAR'S TOTAL 36·16 ✓
*Days with ·01 in. or more.	24	24	23	15	15	13	9	6	15	13	9	21	187 ✓
*Days with .04 in. or more.	20	19	15	12	13	8	6	6	12	10	6	14	141 ✓

40-9999

*See Instruction 2 (*f*) on other side,

(Signed) EAST SURREY WATER Co
REDHILL

P.T.O.

LEATHERHEAD (ELMER SOFTENING W'KS) †

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 130

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at LEATHERHEAD PUMPING STATION
in the County of SURREY
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 102·40 ft.

* NOTE :- RAINGAUGE SHIFTED TO ELMER WORKS, SEE OUR LETTER REF. JCL/GC. 667036/26. M.O.7. 7TH JULY 1938.

NEW GROUND LEVEL 168·00 FT

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·01	TRACE	·02	–	·03	·12	·04	–	·02	·03	·01	·06		1
2	·10	·01	–	–	·02	·01	·20	–	–	·31	–	·02		2
3	TRACE	–	–	·08	·31	·01	–	–	–	·60	TRACE	–		3
4	·05	–	–	TRACE	–	TRACE	·21	·01	–	·02	–	·11		4
5	·01	–	–	TRACE	–	–	·04	TRACE	·03	·28	–	TRACE		5
6	·02	–	–	–	–	–	*·17	–	·01	–	–	–		6
7	TRACE	–	–	–	–	–	·14	·24	–	·16	–	·05		7
8	·19	–	–	–	–	–	·13	·14	·05	·22	TRACE	·01		8
9	·04	TRACE	–	–	–	–	–	·06	–	·01	TRACE	·97		9
10	·08	·09	–	–	–	·12	–	·08	TRACE	–	–	·16		10
11	·20	–	–	–	–	–	–	·34	–	–	·13	·12		11
12	·25	·04	–	–	TRACE	·01	–	·84	–	·09	·03	TRACE		12
13	·26	·02	–	–	–	–	–	–	–	·02	·38	·25		13
14	·29	·03	–	–	·09	–	–	–	·01	–	·01	·01		14
15	·20	·06	–	–	–	–	·42	–	–	·33	TRACE	·43		15
16	·14	·03	TRACE	–	–	–	–	·01	–	TRACE	·02	·35		16
17	TRACE	·06	–	–	·07	–	–	–	·04	·14	TRACE	–		17
18	·04	TRACE	–	–	TRACE	–	–	–	·14	TRACE	·42	–		18
19	TRACE	–	–	–	–	–	–	·02	·07	TRACE	·36	TRACE		19
20	·01	–	–	–	–	–	–	–	·04	TRACE	·73	TRACE		20
21	·02	–	–	–	–	–	–	·25	·11	–	·09	·28		21
22	–	–	–	TRACE	–	·03	–	·02	–	–	·19	·31		22
23	TRACE	–	–	TRACE	TRACE	–	–	–	·01	·01	·09	–		23
24	–	–	·08	–	·01	–	–	–	·59	TRACE	·06	·01		24
25	·10	–	·28	–	·30	–	·01	–	·01	·05	1·24	·07		25
26	·19	·21	·04	–	TRACE	TRACE	–	–	·23	·25	TRACE	·16		26
27	·11	·05	–	TRACE	·09	·23	·37	TRACE	·65	·03	·29	TRACE		27
28	TRACE	·04	–	–	·37	·08	–	·37	·03	–	TRACE	·07		28
29	·17	X	–	–	·21	TRACE	–	TRACE	TRACE	–	·06	·16		29
30	·02	X	–	·04	·11	·06	–	–	·11	·08	·26	·01		30
31	·17	X	–	X	·14	X	–	–	X	·11	X	·18		31
TOTAL	2·67	·64	·42	·12	1·75	·67	1·73	2·38	2·15	2·74	4·37	3·79	Year's Total (23·43) ✓	
* Days with .01 in. or more.	23	11	4	2	12	9	10	12	17	18	17	21	(156) ✓	
* Days with .04 in. or more.	17	7	3	2	9	5	9	8	10	12	13	16	(111) ✓	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) EAST SURREY WATER Co. REDHILL.

[P.T.O.

† Station formerly called Fetham W.W.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations Station No. 130

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at ELMER WORKS, LEATHERHEAD
in the County of SURREY
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 168.00 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	TRACE	–	·02	·34	·26	–	–	·02	·10	–	–	·02		1
2	·01	–	–	·01	·02	–	·04	·34	·65	·01	·02	–		2
3	·28	TRACE	–	·27	–	–	–	·20	TRACE	–	·31	·45		3
4	·13	TRACE	·29	·11	–	–	·15	·62	–	·36	·13	·01		4
5	–	TRACE	TRACE	·16	·04	–	·42	·01	–	·10	·42	·07		5
6	·30	TRACE	–	–	·01	–	·18	·01	–	TRACE	·18	·02		6
7	·03	·11	·17	–	–	–	–	·03	–	TRACE	·14	·11		7
8	TRACE	·09	·17	–	–	–	TRACE	·01	–	·39	·38	·32		8
9	·03	·06	TRACE	–	–	–	–	·05	–	·27	·20	·21		9
10	·17	TRACE	–	–	–	·10	–	·05	TRACE	–	·02	TRACE		10
11	TRACE	–	·21	–	·02	·15	–	–	–	·62	·02	–		11
12	–	–	TRACE	–	·02	·05	–	–	–	TRACE	–	–		12
13	–	–	–	·06	–	·04	·07	–	·04	1·59	–	·02		13
14	·64	–	–	·03	·02	·01	·02	–	·02	·26	·47	·01		14
15	·71	–	·05	–	1·00	·09	·13	–	·22	·78	·06	·01		15
16	·48	–	·09	·03	·26	·07	·03	–	·03	·02	·50	–		16
17	·30	·03	·03	·01	·07	–	·16	–	–	TRACE	·05	–		17
18	·31	TRACE	·02	–	–	·27	·17	–	–	·07	·23	–		18
19	·25	–	–	–	–	–	·26	–	–	·32	–	–		19
20	·41	–	–	–	–	·44	·49	–	·03	–	–	·05		20
21	·06	·07	·11	–	–	·03	·03	–	·12	TRACE	–	–		21
22	·22	·34	·02	·09	–	·12	·14	–	·02	–	–	–		22
23	·01	–	–	·25	–	TRACE	·03	–	–	·07	·65	–		23
24	·22	·03	–	·08	–	·03	·02	–	–	·31	·01	·02		24
25	·61	·35	·09	·04	–	–	TRACE	TRACE	–	TRACE	·41	·01		25
26	·02	–	·01	–	–	–	–	–	–	·12	·16	·04		26
27	·06	·09	·08	–	–	TRACE	–	–	–	·16	·14	–		27
28	–	·26	·04	·45	–	·03	–	–	–	·07	·09	·14		28
29	–	✕	–	·27	–	–	·01	–	–	·09	·03	–		29
30	–	✕	–	·75	–	–	–	–	–	TRACE	·26	·02		30
31	–	✕	–	✕	–	✕	·22	TRACE	✕	·01	✕	–		31
TOTAL	5·25	1·43	1·40	2·95	1·72	1·43	2·57	1·34	1·23	5·62	4·88	1·53	Year's Total 31·35	
* Days with .01 in. or more.	21	10	15	16	10	13	18	10	9	19	23	17	181	
* Days with .04 in. or more.	16	8	10	12	5	9	12	5	5	16	18	8	124	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) EAST SURREY WATER Co
REDHILL

[P.T.O.

Section **A** for the entry of Daily Observations

Station No. 130

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at ELMER WORKS, LEATHERHEAD
in the County of SURREY
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" Ground " Sea Level 168:00 ft.

April 27 estd fr. nearby stns.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	–	·03	–	–	–	–	–	–	–	–	·04	–		1
2	–	–	–	·48	–	–	·06	–	–	·09	·61	TRACE		2
3	–	·32	–	·05	–	–	–	–	–	·14	1·27	·07		3
4	·01	·07	–	·08	–	–	TRACE	–	–	·13	·06	·03		4
5	–	–	–	–	–	–	·07	–	–	·02	·36	·23		5
6	·20	·11	–	–	–	–	·14	–	TRACE	·22	·01	TRACE		6
7	·35	·20	–	–	–	–	·20	–	–	TRACE	–	–		7
8	–	–	–	·03	·02	–	·12	–	·02	·41	·02	·20		8
9	–	–	–	·02	–	–	–	TRACE	·02	·12	·34	·10		9
10	–	–	–	–	–	–	·13	·01	–	·19	–	·02		10
11	–	–	–	·03	–	–	·06	–	–	–	·98	TRACE		11
12	–	TRACE	·15	·01	–	–	·17	–	·07	–	·07	TRACE		12
13	–	TRACE	·67	–	–	·11	·02	–	–	–	1·23	–		13
14	–	–	·25	·07	–	–	–	TRACE	·09	·05	–	·30		14
15	–	–	–	–	·20	–	·30	–	·01	–	·32	·01		15
16	–	·14	·12	·05	–	·06	·27	–	·17	·46	1·12	·02		16
17	–	–	·31	–	–	–	·01	–	–	·01	·58	–		17
18	–	·19	·25	·32	–	–	·21	–	·09	·16	·16	·13		18
19	–	·09	·11	·05	–	–	·04	–	·77	TRACE	·16	–		19
20	–	TRACE	–	·02	–	–	·01	–	·16	·05	·03	–		20
21	–	–		–	·47	–	·13	·02	TRACE	·04	·39	–		21
22	·04	–	·05	TRACE	·48	·30	TRACE	–	·04	·04	–	–		22
23	–	·05	·07	·25	–	·02	–	–	TRACE	TRACE	·01	–		23
24	–	–	–	·14	–	–	·20	–	–	–	TRACE	·05		24
25	–	–	·48	TRACE	TRACE	–	·04	–	·02	·02	–	–		25
26	·80	·14	·89	–	·10	–	–	–	–	–	–	–		26
27	·34	·28	–	·44 (·15)	–	–	TRACE	–	–	–	–	–		27
28	·39	–	–		·09	–	–	–	·02	–	–	–		28
29	·11	·17	·12	·01	·05	·02	–	–	·01	–	–	·30		29
30	·11	✕	–	·22	–	–	–	–	–	·10	–	·02		30
31	·04	✕	–	✕	–	✕	–	–	✕	·82	✕	·07		31
TOTAL	2·39	1·79	3·47	2·42 ~~2·27~~	1·41	·51	2·18	·03	1·49	3·07	7·76	1·55	Year's Total ~~27·92~~ 28.07	
* Days with ·01 in. or more.	10	12	~~12~~ 13	~~17~~ 18	7	5	18	2	13	18	19	14	~~147~~ 149	
* Days with ·04 in. or more.	9	11	~~12~~ 11	~~11~~ 12	6	3	15	–	7	15	15	9	113	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) EAST SURREY WATER CO.
REDHILL

[P.T.O.

—

131

LEATHERHEAD

DUNARD LODGE

1931-1936

780103

STATION ~~No 131~~

131

Section A for the en…

AIR MIN… …AINFALL ORGANIZATION.

FORM 1091. **REC… 1931.**

Kept at Dunard Lo…

in the County of…

Diameter of Funnel of Gaug…

Height of top of Gauge above…

„ Ground „

THE MORNING M… …US DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	0·2	5·2	—	4·6	tr	0·5	—	0·2	3·2	tr	—	—	1
2	6·5	0·8	tr	8·2	tr	tr	—	0·2	11·9	0·6	0·1	1·9	2
3	1·7	0·3	1·9	12·5	17·7	—	—	4·6	25·1	—	2·3	3·8	3
4	tr	0·1	—	0·2	tr	—	1·0	0·3	1·9	tr	2·2	tr	4
5	—	0·1	—	5·2	tr	11·8	2·2	0·3	0·4	tr	0·1	4·8	5
6	0·1	2·0	tr	3·2	—	0·1	0·7	tr	—	8·6	9·8	1·5	6
7	0·1	0·2	tr	—	1·8	3·1	—	10·3	0·1	0·8	10·4	0·2	7
8	0·4	2·2	0·8	tr	0·4	8·0	tr	6·9	—	tr	1·1	tr	8
9	tr	1·7	0·7	0·2	—	0·1	tr	tr	4·8	—	13·4	0·3	9
10	0·1	3·9	1·0	—	tr	0·4	0·9	5·9	2·3	0·1	12·9	0·1	10
11	1·0	9·9	tr	—	tr	—	tr	—	0·6	0·1	5·6	—	11
12	1·4	tr	—	tr	—	—	1·4	0·5	3·7	0·2	tr	tr	12
13	0·1	—	—	—	tr	tr	1·9	10·5	tr	—	0·1	tr	13
14	0·3	2·2	tr	—	0·4	tr	14·2	23·1	—	—	0·2	—	14
15	0·6	0·5	tr	5·2	3·3	—	3·9	15·9	—	—	0·2	1·5	15
16	tr	2·4	—	2·7	6·3	0·9	tr	5·1	2·2	—	—	—	16
17	0·9	1·2	—	11·4	0·2	tr	9·1	2·3	1·3	1·0	—	tr	17
18	0·7	2·3	0·4	4·5	—	8·5	2·0	19·6	tr	0·1	15·7	tr	18
19	0·9	0·1	—	16·9	—	2·9	8·4	1·5	0·5	—	tr	tr	19
20	tr	1·4	—	3·4	—	—	4·9	5·9	—	0·1	0·1	0·3	20
21	0·7	—	—	—	12·2	—	—	tr	0·2	—	—	—	21
22	6·8	—	4·0	0·8	tr	—	—	—	2·2	—	0·1	—	22
23	8·6	0·5	1·7	0·6	8·3	0·9	—	—	2·4	tr	4·8	0·4	23
24	—	0·1	1·1	14·0	1·4	1·0	5·8	2·6	0·3	—	tr	—	24
25	0·6	—	—	10·3	1·0	—	10·8	—	tr	—	0·6	0·1	25
26	—	1·2	—	7·7	—	—	12·2	—	0·1	tr	7·1	—	26
27	3·2	7·5	—	1·5	7·8	—	5·2	—	—	tr	0·9	—	27
28	0·5	3·4	—	0·5	tr	—	—	—	—	0·7	0·1	0·2	28
29	2·5	×	—	—	0·6	—	1·3	—	—	5·1	0·1	0·2	29
30	1·4	×	—	tr	0·8	—	—	0·7	tr	—	—	—	30
31	6·7	×	—	×	0·8	×	—	—	×	—	×	0·3	31 27.88
TOTAL	1.81 46·0	1.94 49·2	0.46 11·6	4.47 113·6	2.48 63·0	1.51 38·2	3.38 85·9	4.58 116·4	2.49 63·2	0.69 17·4	3.46 87·9	0.61 15·6	YEAR'S TOTAL 708·0
Days with 0·2 mm. or more.	20	19	8	20	15	10	17	19	16	7	15	12	178
Days with 1·0 mm. or more.	10	14	5	15	9	6	15	13	11	3	11	5	117

(144W)

40-9999

(Signed) Geoffrey R. Crompton

[P.T.O.

~~STATION No. 131~~
131

Section **A** **for the entry of Daily Observations.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1931.

Kept at Dunard Lodge Leatherhead
in the County of Surrey
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft — in.
,, Ground ,, Sea Level 233 ft.

Compared

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	0.2	5.2	—	4.6	tr	0.5	—	0.2	3.2	tr	—	—	1
2	6.5	0.8	tr	8.2	tr	tr	—	0.2	11.9	0.6	0.1	1.9	2
3	1.7	0.3	1.9	12.5	17.7	—	—	4.6	25.1	—	2.3	3.8	3
4	tr	0.1	—	0.2	tr	—	1.0	0.3	1.9	tr	2.2	tr	4
5	—	0.1	—	5.2	tr	11.8	2.2	0.3	0.4	tr	0.1	4.8	5
6	0.1	2.0	tr	3.2	—	0.1	0.7	tr	—	8.6	9.8	1.5	6
7	0.1	0.2	tr	—	1.8	3.1	—	10.3	0.1	0.8	10.4	0.2	7
8	0.4	2.2	0.8	tr	0.4	8.0	tr	6.9	—	tr	1.1	tr	8
9	tr	1.7	0.7	0.2	—	0.1	tr	tr	4.8	—	13.4	0.3	9
10	0.1	3.9	1.0	—	tr	0.4	0.9	5.9	2.3	0.1	12.9	0.1	10
11	1.0	9.9	tr	—	tr	—	tr	—	0.6	0.1	5.6	—	11
12	1.4	tr	—	tr	—	—	1.4	0.5	3.7	0.2	tr	tr	12
13	0.1	—	—	—	tr	tr	1.9	10.5	tr	—	0.1	tr	13
14	0.3	2.2	tr	—	0.4	tr	14.2	23.1	—	—	0.2	—	14
15	0.6	0.5	tr	5.2	3.3	—	3.9	15.9	—	—	0.2	1.5	15
16	tr	2.4	—	2.7	6.3	0.9	tr	5.1	2.2	—	—	—	16
17	0.9	1.2	—	11.4	0.2	tr	9.1	2.3	1.3	1.0	—	tr	17
18	0.7	2.3	0.4	4.5	—	8.5	2.0	19.6	tr	0.1	15.7	tr	18
19	0.9	0.1	—	16.9	—	2.9	8.4	1.5	0.5	—	tr	tr	19
20	tr	1.4	—	3.4	—	—	4.9	5.9	—	0.1	0.1	0.3	20
21	0.7	—	—	—	12.2	—	—	tr	0.2	—	—	—	21
22	6.8	—	4.0	0.8	tr	—	—	—	2.2	—	0.1	—	22
23	8.6	0.5	1.7	0.6	8.3	0.9	—	—	2.4	tr	4.8	0.4	23
24	—	0.1	1.1	14.0	1.4	1.0	5.8	2.6	0.3	—	tr	—	24
25	0.6	—	—	10.3	1.0	—	10.8	—	tr	—	0.6	0.1	25
26	—	1.2	—	7.7	—	—	12.2	—	0.1	tr	7.1	—	26
27	3.2	7.5	—	1.5	7.8	—	5.2	—	—	tr	0.9	—	27
28	0.5	3.4	—	0.5	tr	—	—	—	—	0.7	0.1	0.2	28
29	2.5	×	—	—	0.6	—	1.3	—	—	5.1	0.1	0.2	29
30	1.4	×	—	tr	0.8	—	—	0.7	tr	—	—	—	30
31	6.7	×	—	×	0.8	×	—	—	×	—	×	0.3	31 27.88
TOTAL	1.81 46.0	1.94 49.2	0.46 11.6	4.47 113.6	2.48 63.0	1.51 38.2	3.38 85.9	4.58 116.4	2.49 63.2	0.69 17.4	3.46 87.9	0.61 15.6	YEAR'S TOTAL 708.0
Days with 0·2 mm. or more.	20	19	8	20	15	10	17	19	16	7	15	12	178
Days with 1·0 mm. or more.	10	14	5	15	9	6	15	13	11	3	11	5	117

(144W)

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(Signed) Geoffrey R. Crompton

[P.T.O.

131

FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1932.

~~Convert~~

Kept at DUNARD LODGE LEATHERHEAD

in the County of SURREY

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 233 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	2.3	0.5	—	0.7	15.8	tr	tr	2.9	0.1	1.9	0.8	0.5	1
2	0.1	—	—	5.3	0.5	—	tr	0.7	6.9	1.1	0.3	4.0	2
3	—	—	—	3.7	4.5	0.1	—	0.2	6.9	4.5	—	tr	3
4	0.4	tr	—	—	—	5.4	—	tr	—	—	0.6	0.1	4
5	4.3	—	0.3	—	0.7	tr	4.3	—	2.3	—	tr	tr	5
6	9.8	—	tr	8.1	tr	—	—	—	1.1	—	—	0.2	6
7	2.8	—	2.1	1.9	—	—	0.9	—	0.5	2.1	—	—	7
8	—	0.3	3.8	0.8	7.5	—	—	—	4.4	11.3	—	—	8
9	12.6	0.6	tr	3.0	16.2	—	—	—	—	0.1	—	—	9
10	25.8	2.1	0.7	5.5	0.9	0.3	—	—	0.2	2.4	tr	—	10
11	6.7	0.9	—	1.5	0.3	tr	0.7	0.3	0.2	0.6	0.9	0.3	11
12	5.7	0.6	—	0.2	tr	—	—	0.2	0.4	8.6	0.1	0.1	12
13	1.8	0.6	—	3.8	0.7	—	2.0	—	tr	14.7	0.2	0.5	13
14	2.1	0.4	—	6.4	1.2	—	—	tr	—	0.2	0.2	0.1	14
15	0.3	tr	—	2.6	6.7	—	—	—	—	1.9	tr	0.1	15
16	4.7	0.1	—	6.2	2.3	—	—	tr	0.1	—	—	—	16
17	tr	tr	—	0.2	—	—	2.8	—	—	0.8	0.2	—	17
18	0.1	tr	tr	—	0.2	—	5.2	—	3.3	—	2.9	—	18
19	—	0.1	—	—	—	tr	—	—	0.8	5.8	1.0	tr	19
20	tr	—	—	6.2	3.7	—	tr	3.8	tr	13.3	3.6	0.1	20
21	0.8	0.1	0.2	2.0	19.2	—	0.2	1.0	—	6.9	—	1.3	21
22	0.1	0.3	5.8	tr	9.1	—	5.0	tr	10.3	9.3	8.2	—	22
23	tr	2.7	1.8	1.4	1.5	2.5	—	—	3.5	19.3	0.9	3.4	23
24	tr	1.9	—	tr	—	tr	8.6	—	3.2	3.5	1.6	0.2	24
25	0.1	—	—	0.9	0.4	tr	19.7	—	0.2	4.9	0.2	0.5	25
26	—	—	1.4	0.6	0.7	—	3.6	—	—	1.4	0.3	tr	26
27	—	0.2	17.2	4.9	12.9	—	2.7	—	tr	19.6	2.2	—	27
28	—	tr	1.5	0.3	3.1	—	3.2	—	—	2.9	0.1	0.2	28
29	—	—	9.5	2.2	3.5	0.4	tr	1.9	2.8	11.2	0.9	0.7	29
30	—	×	tr	2.1	—	27.0	0.8	0.3	2.6	tr	8.6	4.1	30
31	—	×	2.2	×	—	×	0.8	—	×	tr	×	1.7	31
TOTAL	80.5	11.4	46.5	70.5	111.6	35.7	60.5	11.3	49.8	148.3	33.8	18.1	YEAR'S TOTAL 678.0
Days with 0·2 mm. or more.	14	12	12	24	22	5	15	9	17	23	18	13	184
Days with 1·0 mm. or more.	11	3	9	17	14	3	10	4	11	20	7	5	114
(144W)	3.17	.45	1.83	2.78	4.39	1.41	2.38	.44	1.96	5.84	1.33	.71	26.69

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(Signed) G. N. Crompton [P.T.O.]

COPY FOR OFFICIAL USE. ~~Station No. 131~~ 131

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1933.

Kept at DUNARD LODGE LEATHERHEAD

in the County of SURREY

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 233 ft.

~~Convert~~ J.W.C.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	1·4	5·0	5·9	tr	0·4	–	–	–	–	1·5	0·9	–	1
2	10·8	–	11·4	–	7·3	–	–	–	–	–	tr	–	2
3	tr	4·6	6·5	–	tr	–	–	–	–	–	0·7	–	3
4	4·6	0·1	0·2	–	6·5	–	–	–	–	0·1	tr	–	4
5	1·0	tr	13·1	–	0·3	–	–	–	–	tr	–	–	5
6	–	3·4	1·3	–	13·5	–	–	–	–	2·4	2·4	tr	6
7	5·3	1·0	2·3	–	9·0	–	–	–	–	2·5	0·2	1·1	7
8	1·2	tr	tr	–	0·7	–	0·9	–	–	0·8	–	tr	8
9	0·1	tr	tr	tr	2·7	tr	4·4	tr	–	3·9	3·2	–	9
10	–	8·8	–	–	tr	1·0	1·1	tr	–	8·3	0·6	–	10
11	6·5	–	–	–	1·2	1·3	10·4	2·3	0·2	tr	0·7	–	11
12	–	–	–	1·8	0·4	7·4	1·8	–	29·4	–	0·1	0·1	12
13	2·2	–	tr	–	2·9	0·1	11·4	1·0	1·7	tr	2·8	tr	13
14	tr	–	–	–	tr	–	1·1	0·2	–	2·8	12·6	0·3	14
15	13·2	tr	4·7	–	–	–	1·4	9·3	–	0·2	0·1	tr	15
16	0·5	0·2	22·7	–	–	4·0	4·9	–	0·7	0·3	0·9	–	16
17	0·1	–	8·0	–	–	4·0	tr	0·3	1·7	–	2·4	–	17
18	3·9	1·7	6·4	tr	–	4·2	–	–	–	–	tr	–	18
19	0·2	0·5	2·9	0·2	–	1·8	3·6	0·1	7·8	–	1·5	0·6	19
20	–	0·3	1·8	1·4	–	0·4	0·3	0·4	0·2	–	0·1	0·1	20
21	–	1·6	–	–	–	–	–	0·8	5·3	0·3	tr	–	21
22	–	tr	–	–	–	0·2	–	4·3	–	5·4	0·5	–	22
23	–	tr	–	2·3	19·5	–	–	–	3·5	0·5	0·1	–	23
24	tr	21·2	–	1·7	0·2	12·5	–	–	11·2	0·3	0·1	–	24
25	–	29·6	tr	6·1	tr	tr	–	–	1·1	1·0	1·9	0·6	25
26	–	21·1	–	0·7	–	1·4	–	–	1·4	1·8	1·4	1·8	26
27	–	tr	–	–	9·7	–	0·2	–	tr	6·2	tr	2·3	27
28	–	0·1	–	tr	0·1	–	6·2	–	–	5·2	–	4·0	28
29	1·0		0·1	0·4	tr	–	0·1	–	tr	2·9	–	tr	29
30	3·1	×	2·3	tr	1·2	–	0·4	–	4·8	0·9	–	3·0	30
31	3·5	×	tr	×	–	×	tr	2·2	×	0·3	×	–	31
TOTAL	58·6	99·2	89·6	14·6	75·6	38·3	48·2	20·9	69·0	47·6	33·2	13·9	YEAR'S TOTAL 608·7
*Days with 0·2 mm. or more.	15	13	14	8	15	11	14	9	13	20	15	8	155
*Days with 1·0 mm. or more.	13	10	13	5	10	9	10	5	10	12	8	5	110
(144w)	2·30	3·91	3·53	0·57	2·98	1·51	1·90	0·82	2·72	1·87	1·31	0·55	23·97

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(Signed) G. N. Crompton [P.T.O.

COPY FOR OFFICIAL USE.

131

Section A for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1934.

Kept at St Nicholas Hill Leatherhead

in the County of Surrey

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 233 ft.

(Convert)

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	0·2	—	tr	—	—	—	—	6·8	tr	1·5	0·2	8·7	1
2	1·8	—	3·6	—	—	—	—	0·1	22·9	5·3	tr	6·9	2
3	0·2	1·2	tr	3·5	—	—	—	0·9	0·1	7·0	—	3·5	3
4	2·0	tr	1·4	1·4	4·4	—	—	tr	—	6·2	1·2	11·6	4
5	0·3	—	0·6	—	—	—	—	0·5	—	—	1·5	11·9	5
6	0·3	—	8·1	1·1	4·8	0·7	—	7·5	—	3·6	0·7	20·1	6
7	1·3	0·2	—	tr	tr	tr	—	0·5	—	4·1	—	9·6	7
8	0·1	—	—	—	2·5	tr	—	2·1	3·9	—	7·4	0·2	8
9	0·2	—	0·6	—	tr	—	—	—	—	—	31·5	18·9	9
10	0·1	0·2	6·7	7·0	—	—	—	0·1	tr	0·4	11·6	0·1	10
11	16·0	0·1	10·0	3·2	—	—	—	0·9	—	tr	0·2	3·9	11
12	2·0	0·1	0·7	0·1	—	—	6·0	5·4	0·2	—	0·3	0·6	12
13	12·1	0·1	2·0	1·3	—	—	9·6	0·7	tr	—	0·5	4·9	13
14	2·0	—	13·3	1·0	—	0·7	—	—	—	tr	7·4	16·9	14
15	tr	tr	3·1	—	1·8	—	—	—	0·2	3·6	3·2	17·7	15
16	3·5	0·2	7·2	0·1	1·2	—	—	—	0·1	3·4	tr	tr	16
17	0·3	0·1	0·4	0·8	0·3	—	—	tr	0·1	0·8	0·1	6·5	17
18	6·4	tr	0·6	9·2	—	—	1·3	—	—	—	0·1	9·2	18
19	0·1	tr	10·0	1·9	tr	tr	—	0·3	2·0	0·3	0·1	3·1	19
20	0·1	tr	1·1	0·1	—	0·1	8·0	0·5	—	tr	0·2	0·4	20
21	0·1	0·1	0·4	4·3	—	0·8	5·6	0·4	tr	1·6	tr	0·1	21
22	—	0·2	tr	—	—	—	3·9	5·8	4·2	—	0·2	1·9	22
23	—	tr	—	7·9	—	8·3	—	tr	tr	—	tr	0·7	23
24	0·1	0·5	1·9	5·9	—	0·5	10·9	—	1·9	—	0·3	—	24
25	5·0	1·6	tr	1·8	1·3	3·4	—	—	tr	3·0	—	10·6	25
26	0·1	tr	—	4·4	—	3·7	—	—	0·8	—	—	1·6	26
27	0·2	0·2	—	2·2	—	1·1	—	—	tr	1·1	—	9·3	27
28	—	3·0	—	4·6	—	6·5	tr	14·5	—	tr	0·2	8·4	28
29	—		—	—	—	—	4·9	0·2	4·6	—	—	tr	29
30	2·8	×	—	—	—	—	—	1·7	0·7	tr	—	7·7	30
31	0·2	×	—	×	—	×	tr	0·1	×	5·4	×	1·3	31
TOTAL	57·5	7·8	71·7	61·8	16·3	25·8	50·2	49·0	41·7	47·3	66·9	196·3	YEAR'S TOTAL 692·3
*Days with 0·2 mm. or more.	19	9	18	17	7	9	8	16	10	15	16	26	170
*Days with 1·0 mm. or more.	11	3	12	16	6	5	8	7	6	12	7	22	115
(144W)	2.26	0.31	2.82	2.43	0.64	1.02	1.98	1.93	1.64	1.86	2.63	7.73	27.25

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(Signed) G. B. Crompton

~~P.T.O.~~

COPY FOR OFFICIAL USE. ×   131

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1935.

Kept at St Nicholas Hill, Leatherhead

in the County of Surrey

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 233 ft.

~~Station Number 131~~   Duration

~~File No 66165 9/26~~

~~Days Failure April & May~~

Rainfall apr. may july apportioned by nearby station

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

~~Ap~~ 18/1/36

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	4·4	1·4	0·5	✓	(0·6)	2·3	(13·2)	—	3·2	3·0	5·0	—	1
2	0·7	tr	4·4			0·2		—	1·6	7·5	0·7	tr	2
3	tr	0·5	3·1			0·6		tr	4·6	14·9	4·3	tr	3
4	—	1·0	—	×		11·3		—	2·3	11·3	0·1	2·7	4
5	—	6·4	0·9	×		3·3		—	17·4	tr	0·2	0·3	5
6	tr	0·7	0·1	×	~~72·1~~	16·4	14·6	—	—	2·2	0·6	0·2	6
7	1·4	0·2	tr	×		2·7		—	—	1·4	29·8	3·6	7
8	tr	0·2	0·1	×		1·4		—	—	9·5	16·4	1·0	8
9	tr	tr	tr	×		26·2		—	tr	20·8	2·3	0·3	9
10	2·1	0·1	0·5			2·8		—	—	—	10·1	1·9	10
11	6·7	tr	tr	×		4·8	(1·4)	—	—	—	9·9	0·1	11
12	—	0·4	—			6·2	-	3·8	0·1	—	26·5	—	12
13	2·2	3·4	tr	×	(1·0)	1·1	—	—	—	—	0·3	—	13
14	tr	—	—	✓	2·6	1·6	—	—	2·4	0·1	3·3	3·0	14
15	—	4·4	—	×	0·2	0·3	—	—	2·4	tr	11·5	2·5	15
16	—	0·7	0·5	×	—	0·3	—	—	9·0	0·5	19·5	0·7	16
17	0·5	—	—	×	—	2·7	1·3	0·2	2·9	—	7·1	0·1	17
18	—	—	—	×	0·5	1·0	0·8	tr	7·7	1·0	0·7	0·2	18
19	—	0·2	—		9·4	0·6	3·3	—	0·4	0·4	1·5	0·2	19
20	0·3	10·8	—	×	1·0	1·2	4·2	—	0·6	—	5·1	—	20
21	0·5	14·9	—		—	—	—	—	tr	2·2	0·1	—	21
22	0·2	1·6	0·7		—	—	—	11·7	5·8	tr	—	—	22
23	—	—	2·1		—	—	—	12·7	1·9	3·2	—	3·5	23
24	1·0	15·7	—		4·6	—	—	30·4	7·3	tr	—	4·4	24
25	3·3	3·8	—	×	4·1	14·0	—	tr	—	0·1	0·3	7·0	25
26	2·1	5·4	—		—	—	—	3·6	0·6	0·1	0·2	14·7	26
27	0·3	21·7	tr		—	—	0·1	0·1	4·0	tr	2·8	7·6	27
28	0·1	0·9	—		23·3	—	—	—	8·8	1·1	tr	7·0	28
29	tr		—		—	—	—	1·3	14·9	0·5	tr	10·7	29
30	2·2	×	—	✓?	tr	—	—	16·0	0·2	4·4	12·1	16·1	30
31	tr	×	—	×	tr	×	—	tr	×	11·4	×	19·8	31 "d"
TOTAL	28·0	94·4	12·9	(70·5)	(47·3)	101·0	24·3	79·8	98·1	95·6	170·4	107·6	YEAR'S TOTAL 929·9
*Days with 0·2 mm. or more.	15	20	8	(17)	10	21	6	8	20	17	23	21	(186)
*Days with 1·0 mm. or more.	9	12	3	(14)	7	16	5	7	16	14	16	15	(134)
	1·10	3·72	·51	(2·78) 466	(1·86)	3·98	·96	3·145	3·86	3·77	~~6·81~~	~~4·24~~	36·634

(144W) 40-9999

(Signed) J. H.

P.T.O.

COPY FOR OFFICIAL USE. Station No. 131

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1936. D

Kept at Dunard Lodge St Nicholas Hill Leatherhead

in the County of Surrey

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 233 ft.

Ace. Totals

Convert

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	10.4	0.8	1.3	3.6	—	4.9	7.4	1.5	—	—	1.0	1.1	1
2	2.3	1.2	0.4	0.1	—	2.8	—	2.0	—	—	2.2	—	2
3	—	—	tr	7.9	0.2	2.1	1.0	—	6.5	—	6.5	—	3
4	1.4	—	1.3	—	—	2.3	—	—	10.6	—	1.0	1.5	4
5	8.0	—	0.4	—	—	—	0.4	0.8	8.3	0.2	0.9	2.2	5
6	12.0	—	—	—	—	1.3	—	1.5	4.1	—	14.4	1.0	6
7	6.7	—	1.0	—	—	1.3	tr	0.2	0.8	—	4.2	1.1	7
8	9.1	—	1.7	—	tr	—	×	—	tr	0.3	5.4	4.6	8
9	16.0	—	0.3	—	—	—	×	—	4.8	0.7	tr	tr	9
10	2.9	—	tr	0.3	—	—	× 47.4	53.7	—	—	—	tr	10
11	—	tr	—	0.4	—	—	×	—	tr	—	30.4	—	11
12	—	—	—	1.4	0.5	10.8	×	tr	2.8	—	15.4	3.4	12
13	—	—	—	2.4	—	3.5	—	—	—	0.2	0.2	14.1	13
14	0.1	1.4	—	—	—	1.3	10.2	—	tr	0.5	4.8	24.1	14
15	0.1	1.0	—	tr	—	0.2	—	—	1.9	—	0.1	4.4	15
16	9.9	2.9	—	—	—	—	0.5	—	tr	—	8.7	1.7	16
17	1.6	22.6	—	—	2.3	17.0	1.2	0.2	0.2	0.1	4.1	8.9	17
18	3.2	3.0	—	—	—	0.2	4.1	—	—	0.1	1.3	3.8	18
19	7.2	1.1	1.3	0.5	—	7.8	6.8	3.6	—	0.5	0.2	—	19
20	5.5	5.3	2.3	11.4	—	tr	0.1	—	17.7	—	—	tr	20
21	—	0.5	tr	10.3	0.4	8.4	3.7	—	0.1	—	0.1	—	21
22	3.3	10.7	2.4	tr	6.7	1.4	4.0	—	tr	—	0.1	3.1	22
23	0.4	0.2	4.5	1.5	—	—	7.0	—	—	3.2	0.2	—	23
24	1.1	2.7	—	tr	0.3	—	tr	—	0.9	10.9	—	—	24
25	2.8	tr	3.0	6.2	—	—	4.5	—	5.5	2.7	0.8	0.5	25
26	0.1	2.5	3.4	0.2	—	1.4	1.0	—	0.9	3.8	tr	1.0	26
27	11.3	tr	0.4	tr	—	—	—	—	2.8	1.9	—	—	27
28	21.3	tr	4.2	—	—	3.5	4.2	—	0.2	—	tr	2.5	28
29	1.2	2.8	2.6	—	—	2.6	0.9	—	—	0.2	3.4	0.5	29
30	2.2	×	tr	—	2.6	1.3	0.9	—	—	8.0	—	—	30
31	4.3	×	6.9	×	0.9	×	2.9	—	×	16.4	×	5.5	31
TOTAL	~~5.69~~ 144.4	~~2.31~~ 58.7	37.4	46.2	13.9	74.1	109.2	63.5	68.1	49.7	105.4	85.0	YEAR'S TOTAL 855.6
*Days with 0.2 mm. or more.	23	15	17	12	8	19	22	8	15	14	19	19	191 ✓
*Days with 1.0 mm. or more.	22	12	13	8	3	17	18	5	10	7	14	17	146 ✓
(144w)	5.69	2.31	1.47	1.82	.55	2.92	4.30	2.50	2.68	1.96	4.15	3.35	33.70 ✓

40-9999

(Signed) G. H. Crompton

[P.T.O.

LEATHERHEAD (THE
Circ A

COP

Section A for the entry of Daily Obs
AIR MINISTRY.—METE

NIZATION

131/2

FORM 1090

REGISTER

131/2
LEATHERHEAD
THE MASION
1937 -1940

780103

Kept at The Mansion Leath
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 f
,, Ground ,, Sea Level

THE MORNING MEASUREMENT SH

An observer who does not conform to this rule s
year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	~~·15~~	·07	·00	·09	·00	·00	·00	·00	·00	·00	·85	·82		1
2	·58	·23	·00	·64	·00	·00	·00	·00	·17	·02	·01	·55		2
3	·02	·20	·00	·00	·00	·00	·00	·00	·00	·00	·00	·02		3
4	·07	·81	·00	·02	·00	·00	·00	·00	·00	·00	·00	·37		4
5	·13	·19	·34	·00	·00	·00	·00	·00	·00	·00	·00	·00		5
6	·06	·02	·72	·00	·29	·00	·11	·00	·00	·03	·01	·00		6
7	·00	·64	·22	·08	·04	·00	·02	·00	·03	·03	·00	·00		7
8	·00	·01	·04	·00	·07	·04	·00	·00	00	·00	·19	·31		8
9	·00	·00	·00	·24	·08	·01	·00	·04	·29	·00	·00	·16		9
10	·00	·00	·24	·24	·00	·30	·03	·05	·00	·00	·00	·51		10
11	·00	·00	·21	·01	·08	·03	·04	·00	·00	·00	·00	·01		11
12	·22	·24	·14	·00	·45	·40	·03	·35	·12	·00	·00	·23		12
13	·17	·06	·42	·00	·00	·06	·00	·26	·13	·00	·00	1·04		13
14	·04	·04	·24	·00	·00	·02	·00	·36	·05	·00	·00	·01		14
15	·32	·06	·00	·00	·00	·00	·29	·00	·04	·00	·00	·00		15
16	·03	·09	·43	·19	·00	·12	·00	·20	·46	·00	·00	·03		16
17	·61	·01	·18	·86	·00	·00	·00	·00	·24	·00	·01	·00		17
18	·42	·03	·01	·05	·15	·53	·00	·00	09 ·[illegible]9	·00	·11	·07		18
19	·02	·08	·08	·02	·07	·12	·30	·00	·15	·00	·00	·07		19
20	·53	·00	·07	·32	·73	·00	·00	·00	·08	·00	·00	·03		20
21	·55	·41	·03	·06	·00	·00	·02	·00	·02	·00	·00	·00		21
22	·44	·02	·03	·00	·18	·39	·00	·00	·00	·90	·26	·04		22
23	·36	·03	·02	·00	·03	·00	·04	·00	·00	·45	·00	·00		23
24	·63	·34	·02	·00	·00	·00	·00	·00	·03	·48	·00	·00		24
25	·06	·30	·17	·00	·17	·00	·00	·00	·09	·24	·00	·00		25
26	·00	·24	·01	·00	·10	·00	·00	·00	·00	·04	·00	·02		26
27	·02	·12	·00	·19	·00	·00	·00	·00	·02	·44	·00	·00		27
28	·05	·12	·00	·01	·00	·00	·00	·00	·00	·08	·00	·05		28
29	·02	×	·00	·00	·00	·00	·00	·00	·00	·03	·05	·05		29
30	·28		·00	·00	·00	·02	·00	·00	·00	·15	·20	·00		30
31	·25		·00		·00		·00	·00		·42		·06		31
TOTAL	5·88 ~~6·03~~	4·35	3·62 ~~4·12~~	3·05	2·44	2·03	·88	1·26	2·04	3·31	1·69	4·48	Year's Total ~~35·68~~	35·03
* Days with .01 in. or more.	~~25~~ 24	24	20	15	13	12	9	6	16	13	9	20	~~182~~	181
* Days with .04 in. or more.	~~20~~ 19	18	14	11	12	8	5	6	12	9	6	14	~~13[illegible]~~	134

print

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) James H. Collins [P.T.O.

N

THE HEAD GARDENER

LEATHERHEAD (THE
Conc A.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 131/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at The Mansion Leatherhead
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
,, Ground ,, Sea Level 150 ft.

8 H mar

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	~~·15~~	·07	·00	·09	·00	·00	·00	·00	·00	·00	·85	·82		1
2	·58	·23	·00	·64	·00	·00	·00	·00	·17	·02	·01	·55		2
3	·02	·20	·00	·00	·00	·00	·00	·00	·00	·00	·00	·02		3
4	·07	·81	·00	·02	·00	·00	·00	·00	·00	·00	·00	·37		4
5	·13	·19	·34	·00	·00	·00	·00	·00	·00	·00	·00	·00		5
6	·06	·02	·72	·00	·29	·00	·11	·00	·00	·03	·01	·00		6
7	·00	·64	·22	·08	·04	·00	·02	·00	·03	·03	·00	·00		7
8	·00	·01	·04	·00	·07	·04	·00	·00	00	·00	·19	·31		8
9	·00	·00	·00	·24	·08	·01	·00	·04	·29	·00	·00	·16		9
10	·00	·00	·24	·24	·00	·30	·03	·05	·00	·00	·00	·51		10
11	·00	·00	·21	·01	·08	·03	·04	·00	·00	·00	·00	·01		11
12	·22	·24	·14	·00	·45	·40	·03	·35	·12	·00	·00	·23		12
13	·17	·06	·42	·00	·00	·06	·00	·26	·13	·00	·00	1·07		13
14	·04	·04	·24	·00	·00	·02	·00	·36	·05	·00	·00	·01		14
15	·32	·06	·00	·00	·00	00	·29	·00	·04	·00	·00	·00		15
16	·03	·09	·43	·19	·00	·12	·00	·20	·46	·00	·00	·03		16
17	·61	·01	·18	·86	·00	·00	·00	·00	·27	·00	·01	·00		17
18	·42	·03	·01	·05	·15	·53	·00	·00	09	·00	·11	·07		18
19	·02	·08	·08	·02	·07	·12	·30	·00	·15	·00	·00	·07		19
20	·53	·00	·07	·32	·73	·00	·00	·00	·08	·00	·00	·03		20
21	·55	·41	·03	·06	·00	·00	·02	·00	·02	·00	·00	·00		21
22	·44	·02	·03	·00	·18	·39	·00	·00	·00	·90	·26	·04		22
23	·36	·03	·02	·00	·03	·00	·04	·00	·00	·45	·00	·00		23
24	·63	·34	·02	·00	·00	·00	·00	·00	·03	·48	·00	·00		24
25	·06	·30	·17	·00	·17	·00	·00	·00	·09	·24	·00	·00		25
26	·00	·24	·01	·00	·10	·00	·00	·00	·00	·04	·00	·02		26
27	·02	·12	·00	·19	·00	·00	·00	·00	·02	·44	·00	·00		27
28	·05	·12	·00	·01	·00	·00	·00	·00	·00	·08	·00	·05		28
29	·02	×	·00	·00	·00	·00	·00	·00	·00	·03	·05	·05		29
30	·28	✕	·00	·00	·00	·02	·00	·00	·00	·15	·20	·00		30
31	·25	✕	·00	✕	·00	✕	·00	·00	✕	·42	✕	·06		31
TOTAL	5·88 ~~6·03~~	4·35	3·62 ~~4·12~~	3·05	2·44	2·03	·88	1·26	2·04	3·31	1·69	4·48	Year's Total ~~35·68~~	35·03 print
* Days with .01 in. or more.	~~25~~ 24	24	20	15	13	12	9	6	16	13	9	20	~~182~~	181
* Days with .04 in. or more.	~~20~~ 19	18	14	11	12	8	5	6	12	9	6	14	~~13[illegible]~~	134

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) James H. Collins [P.T.O.

N

THE HEAD GARDENER

Circ A.

COPY FOR OFFICIAL USE

Section A **for the entry of Daily Observations** **Station No.** 131/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at The Mansion Leatherhead
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·01	·00	·02	·00	·02	·12	·03	·00	·00	·03	·00	·06		1
2	·09	·00	·00	·06	·02	·00	·19	·00	·00	·38	·00	·02		2
3	·00	·00	·00	·00	·30	·00	·00	·00	·00	·55	·02	·00		3
4	·05	·00	·00	·00	·00	·00	·25	·00	·00	·02	·00	·09		4
5	·00	·00	·00	·00	·00	·00	·04	·00	·04	·28	·00	·00		5
6	·03	·00	·00	·00	·00	·00	·18	·00	·00	·00	·00	·01		6
7	·00	·00	·00	·00	·00	·00	·14	·30	·00	·14	·00	·05		7
8	·19	·00	·00	·00	·00	·00	·18	·09	·08	·20	·00	·01		8
9	·03	·00	·00	·00	·00	·00	·00	·06	·00	·00	·00	·96		9
10	·07	·08	·00	·00	·00	·13	·00	·08	·00	·00	·00	·16		10
11	·19	·00	·00	·00	·00	·00	·00	·74	·00	·00	·14	·12		11
12	·26	·00	·00	·00	·00	·00	·00	·57	·00	·11	·00	·01		12
13	·25	·03	·00	·00	·00	·00	·00	·00	·01	·02	·40	·24		13
14	·30	·00	·00	·00	·09	·00	·00	·00	·00	·00	·00	·02		14
15	·08	·08	·00	·00	·00	·00	·43	·00	·00	·35	·02	·38		15
16	·21	·02	·00	·00	·00	·00	·00	·00	·00	·00	·02	·37		16
17	·00	·08	·00	·00	·07	·00	·01	·00	·04	·15	·00	·00		17
18	·03	·00	·00	·00	·00	·00	·00	·00	·14	·00	·42	·00		18
19	·00	·00	·00	·00	·00	·00	·00	·00	·06	·00	·38	·01		19
20	·00	·00	·00	·00	·00	·00	·00	·00	·08	·00	·77	·12		20
21	·04	·00	·00	·00	·00	·00	·00	·32	·12	·00	·07	·20		21
22	·00	·00	·00	·00	·00	·02	·00	·02	·00	·00	·17	·27		22
23	·00	·00	·00	·00	·00	·00	·00	·00	·02	·00	·08	·00		23
24	·00	·00	·07	·00	·00	·00	·00	·00	·60	·00	·05	·00		24
25	·09	·00	·25	·00	·28	·00	·00	·00	·03	·05	1·32	13		25 13
26	·17	·23	·03	·00	·00	·00	·00	·00	·19	·25	·00	·19 ✓		26
27	·09	·04	·00	·00	·03	·23	·38	·00	·57	·03	·29	·00		27
28	·00	·04	·00	·00	·44	·07	·00	·34	·02	·00	·00	·10		28
29	·15	·00	·00	·00	·20	·00	·00	·02	·00	·00	·05	·16		29
30	·02	✕	·00	·06	·10	·05	·00	·00	·10	·07	·25	·01		30
31	·16	✕	·00	✕	·14	✕	·00	·00	✕	·10	✕	19		31
													Year's Total	? 'd'
TOTAL	2·51	0·60	0·37	0·12	1·69	0·62	1·83	2·54	2·10	2·73	4·45	3·88	23·44	* ✓
* Days with .01 in. or more.	21	8	4	2	11	6	10	10	15	16	16	24	143	* ✓ ? too low
* Days with .04 in. or more.	16	6	2	2	8	5	8	8	11	12	13	17	108	* ✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) J. H. Collins [P.T.O.

2/1/39

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 131/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

File No 764783/38

Kept at The Mansion Leatherhead

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·00	·00	·02	·36	·27	·00	·00	·00	·00	·00	·00	·02		1
2	·01	·00	·00	·01	·02	·00	·03	·39	·76	·01	·02	·00		2
3	·31	·00	·00	·26	·00	·00	·00	·23	·00	·00	·30	·41		3
4	·12	·00	·28	·11	·00	·00	·15	·63	·00	·38	·11	·02		4
5	·00	·00	·00	·17	·00	·00	·43	·02	·00	·10	·41	·04		5
6	·30	·00	·14	·01	·05	·00	·19	·00	·00	·00	·19	·05		6
7	·02	·11	·00	·00	·00	·00	·01	·04	·00	·02	·14	·11		7
8	·00	·08	·16	·00	·00	·00	·01	·01	·00	·41	·40	·31		8
9	·03	·06	·00	·00	·00	·00	·00	·03	·00	·26	·19	·21		9
10	·16	·00	·00	·00	·00	·10	·00	·08	·02	·05	·02	·02		10
11	·00	·00	·23	·00	·03	·28	·00	00	·00	·59	·04	·01		11
12	·00	·00	·00	·00	·00	·04	·00	·00	·00	·00	·00	·00		12
13	·00	·00	·00	·06	·02	·03	·05	·00	·03	1·69	·00	·01		13
14	·63	·00	·00	·05	·01	·01	·04	·00	·00	·26	·46	·00		14
15	·74	·00	·05	·00	1·05	·09	·07	·00	·25	·84	·07	·01		15
16	·47	·00	·08	·03	·22	·06	·14	·00	·04	·03	·49	·00		16
17	·31	·03	·03	·02	·17	·00	·24	·00	·00	·01	·06	·00		17
18	·30	·01	·03	·00	·00	·30	·17	·00	00	·07	·22	·00		18
19	·24	·00	·00	·00	·00	·00	·27	·00	·00	·32	·00	·00		19
20	·39	·00	·00	·00	·00	·53	·48	·00	·03	·01	·00	·05		20
21	·05	·07	·10	·00	·00	·03	·03	·00	·12	·00	·00	·00		21
22	·20	·36	·02	·04	00	·10	·18	·00	·02	·00	·04	·00		22
23	·02	·00	·00	·06	·00	·01	·04	·00	·00	·04	·61	·00		23
24	·27	·05	·00	·36	·00	·02	·13	·00	·00	·28	·00	·00		24
25	·66	·36	·10	·04	·00	·00	·01	·00	·00	·02	·42	·02		25
26	·03	·01	·02	·00	·00	·00	·00	·00	·00	·13	·17	·03		26
27	·05	·09	·07	·11	·00	·01	·00	·00	·00	·18	·14	·00		27
28	·00	·26	·05	·35	·00	·04	·00	·00	·00	·07	·08	·15		28
29	·00		·00	·33	·00	·00	·00	·00	·00	·08	·03	·00		29
30	·00	✕	·00	·69	·00	·00	·00	·00	00	·01	·28	·00		30
31	·00	✕	·00	✕	·00	✕	·25	·01	✕	·02	✕	·00		31
TOTAL	5·31	1·49	1·38	3·06	1·84	1·65	2·92	1·44	1·27	5·86	4·89	1·47	Year's Total 32·58	
* Days with .01 in. or more.	21	12	15	18	9	15	20	9	8	23	23	16	189	
* Days with .04 in. or more.	16	9	10	14	5	9	15	5	4	17	20	8	132	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) J. H. Collins

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations Station No 131/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

File number 714783/38

Kept at Mansion Leatherhead

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 10 in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.00	.03	.00	.00	.00	.00	.00	.00	.00	.00	.04	.00		1
2	.00	.07	.00	.43	.00	.00	.08	.00	.00	x .00	.54	.00		2
3	.00	.27	.00	.05	.00	.00	.00	.00	.00	x .25	.32	.09		3
4	.00	.07	.00	.08	.00	.00	.00	.00	.00	.00	.07	.00		4
5	.00	.00	.00	.00	.00	.00	.07	.00	.00	.16	.34	.21		5
6	.22	.11	.00	.00	.00	.00	.18	.00	.00	.21	.00	.00		6
7	.36	.20	.00	.00	.03	.00	.17	.00	.00	.00	.00	.00		7
8	.00	.00	.00	.02	.00	.00	.10	.00	.13	x .00	.02	.21		8
9	.00	.00	.00	.02	.00	.00	.00	.00	.00	x .58	.34	.10		9
10	.00	.00	.00	.00	.00	.00	.13	.00	.00	.16	.00	.00		10
11	.00	.00	.00	.03	.00	.00	.05	.00	.00	.00	94	.00		11
12	.00	.00	.16	.00	.00	.00	.18	.00	.00	.00	07	.00		12
13	.00	.02	.68	.00	.04	.04	.02	.00	.13	.00	.31	.00		13
14	.00	.00	.27	.08	.00	.00	.00	.00	.01	.00	00	.31		14
15	.00	.00	.01	.00	.20	.00	.31	.00	.02	.05	.38	✓ .00		15
16	.02	.27	.16	.05	.00	.06	.27	.00	.15	.47	.07	✓ .00		16
17	.00	.00	.30	.00	.00	.00	.02	.00	.00	.00	.55	.00		17
18	.00	.21	.25	.34	.00	.00	.25	.00	.00	.17	.15	x .15		18
19	.00	.11	.11	.05	.00	.00	.04	.02	.84	.00	.16	.03		19
20	.00	.01	.02	.02	.00	.00	.02	.00	.18	.04	.03	.00		20
21	.04	.00	.02	.00	.48	.00	.17	.00	.00	.00	.41	.00		21
22	.00	.01	.03	.00	.47	.27	.00	.00	.04	.06	.00	.00		22
23	.00	.05	.07	.24	.02	.02	.00	.00	.00	.00	.00	.02		23
24	.00	.00	.00	.15	.00	.00	.20	.00	.00	.00	.00	.00		24
25	.00	.00	.49	.01	.00	.00	.05	.00	.00	.03	.00	.00		25
26	.81	.15	.93	.46	.11	.00	.00	.00	.00	.00	.00	.00		26
27	.38	.27	.00	.15	.00	.00	.01	.00	.00	.00	.00	.00		27
28	.46	.00	.00	.00	.09	.00	.00	.00	.00	.00	.00	.00		28
29	.14	.17	.11	.01	.06	.00	.00	.00	.00	.00	.00	.30		29
30	.09	×	.00	.21	.00	.00	.00	.00	.00	.25	.00	.01		30
31	.07	×	.00	×	.00	×	.00	.00	×	.63	×	.07		31
TOTAL	2.59	2.02	3.61	2.40	1.46	0.39	2.31	0.02	1.40	3.01	4.74	1.50	Year's Total 28.45	
* Days with .01 in. or more.	10	16	15	18	8	4	18	1	8	~~13~~ 15	14	~~4~~ 13	~~139~~	143
* Days with .04 in. or more.	9	12	11	12	6	3	15	0	5	~~12~~ 14	15	8	~~108~~	110

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) A. Searle

P.T.O.

LEATHERHEAD (TYRREL

COP

Section A for the entry of Daily Obs

AIR MINISTRY.—METE

o. 131/4

NIZATION

FORM 1090

REGISTER

131/4

LEATHERHEAD

TYRRELLS WOOD

1938 - 1940

780103

Kept at Danebury Tyrrell

in the County of Surrey

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 0

" Ground " Sea Level

adjusted

stns. CWR. 24/3/39

eo. emf

THE MORNING MEASUREMENT S

An observer who does not conform to this rule

year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1			·04		·12				·04		·02	·06		1
2	·11		~~·04~~				·18			·24		·05		2
3					·33					·11	·03			3
4	·06						·26			·62		·15		4
5	·02						·07			·05				5
6	·02						·09			·30				6
7							·18	·39	·07	·20		(·09) ·99		7
8	·26						·24		·05			·04		8
9								·19		·29		1·07		9
10	·09	·12				·08		·10		·01		·16		10
11	·21							1·09			·16	·13		11
12	·31							·38		·14				12
13	·27									·03	·50	·25		13
14	·34	·07							·02		·02	·03		14
15		·06			·16		·42			·36		·40		15
16	·35	·12						·04		·02	·04	·31		16
17		·07			·08				·07	·16				17
18	·06								·10		·45			18
19								·05	·06			✓		19
20	·02								·11		1·08			20
21	·04							·22	·14		·09	x		21
22								·05			·23	x		22
23											·11	(1·00)		23
24											·07	✓		24
25	·12		·37		·33				·66	·07	1·26	x		25
26	·19	·30	·04						·19	·27		x		26
27	·09			·04		·30	·42		·50	·03	·31			27
28		·06			·52	·12		·36	·08			~~·70~~ 4		28
29	·20				·24						·08	·20		29
30		✕			12	·04			·11	·11	·30			30
31	·19	✕		✕	18	✕			✕	·13	✕	·24	'd'	31
TOTAL	2·95	·80	·45	·04	2·08	·54	1·86	2·87	2·20	3·14	4·75	4·18 ~~4·78~~	Year's Total ~~26·46~~	25·86
* Days with .01 in. or more.														
* Days with .04 in. or more.	16	7	3	1	9	4	8	10	13	14	13	18 ~~14~~	116 ~~112~~	

Print
90
24/3/39

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Edward Cutbill [P.T.O.

X E. H. CUTBILL ESQ X

N

LEATHERHEAD (TYRRE

COP

Section A for the entry of Daily Observations

Station No. 13114

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Danebury Tyrrells Wood, Leatherhead

in the County of Surrey /5

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 0 ft. 7 in.

" Ground " Sea Level c 410 from O.S. map. ft.

letter written 30/3.

Ht. Ref. letter d. 30.4.39 EMF

Days :

Dec. 7th adjusted by nearby stns. observer agrees. WR. 24/3/39 EMF

Dec 19-28 snow corr. W.J.T.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1			·04		·12				·04		·02	·06		1
2	·11		~~·04~~				·18			·24		·05		2
3					·33					·11	·03			3
4	·06						·26			·62		·15		4
5	·02						·07			·05				5
6	·02						·09			·30				6
7							·18	·39	·07	·20		(·09) ·99		7
8	·26						·24		·05			·04		8
9								·19		·29		1·07		9
10	·09	·12				·08		·10		·01		·16		10
11	·21							1·09			·16	·13		11
12	·31							·38		·14				12
13	·27									·03	·50	·25		13
14	·34	·07							·02		·02	·03		14
15		·06			·16		·42			·36		·40		15
16	·35	·12						·04		·02	·04	·31		16
17		·07			·08				·07	·16				17
18	·06								·10		·45			18
19								·05	·06			✓		19
20	·02								·11		1·08			20
21	·04							·22	·14		·09	x		21
22								·05			·23	x		22
23											·11	(1·00)		23
24											·07	✓		24
25	·12		·37		·33				·66	·07	1·26	x		25
26	·19	·30	·04						·19	·27		x		26
27	·09			·04		·30	·42		·50	·03	·31			27
28		·06			·52	·12		·36	·08			~~·70~~ x		28
29	·20				·24						·08	·20		29
30		✕			12	·04			·11	·11	·30			30
31	·19	✕		✕	18	✕			✕	·13	✕	·24	d	31
TOTAL	2·95	·80	·45	·04	2·08	·54	1·86	2·87	2·20	3·14	4·75	4·18 ~~4·78~~	Year's Total ~~26·46~~	25·86
* Days with .01 in. or more.														Print 9B
* Days with .04 in. or more.	16	7	3	1	9	4	8	10	13	14	13	18 ~~14~~	116 ~~112~~	24/3/39

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Edward M Cutbill [P.T.O.

E.H. CUTBILL ESQ

N

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 131/4

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Danebury Leatherhead

in the County of Surrey

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground ......ft. ......in. as before.

,, Ground ,, Sea Level 350410 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1				x	·30			03	10			04		1
2	03		02	·40 ✓	03		05	39	71	01	04	-		2
3	34			·33				27		03	29	x 45		3
4	17		·30	·12			17	76		38	x	01		4
5				·26	04		30	25		25	x 57	05		5
6	34		·17	04	04		22			T	25	07		6
7	03	16					02	07	T	-	18	14		7
8		10	·16				02	04		x 52	47	38		8
9	05	07						05		36	18	22		9
10	20	[illegible]						11	02	07	02			10
11			·26			29				59	✓	03		11
12					05	·3			T		02			12
13				07		·5	08		05	171	01	03		13
14	·78				03	·2	05		35	30	49	02		14
15	·75		09		128	11	·17		[illegible]	82	8	02		15
16	·62		09		39	·8	03		08	03	51			16
17	·37	05		02	08		16				08			17
18	·37	·62	08			20	11		02	10	26			18
19	·23						31			39	01	T		19
20	·43					50	60		02			08		20
21	·07	09	·12			05	11		27	-				21
22	·29	48	03	x		13	19		03	01 ✓	05			22
23	02			x ·21		01	07	01		06	71	-		23
24	09	02		·22		05	07			27		✓		24
25	85	·41	x	04			01	01			·48	-		25
26	05	·11	·15 x				T			11	18	11 x		26
27	07	·13	·11	·18		T				20	17			27
28		·42	07	·32		09				13	10	16		28
29				·62		T	02			07	05			29
30		×		·63							29	✓		30
31		×		×		×	31	3	×		×	02		31
TOTAL	6·15	1·95	1·65	3·46	2·24	1·61	3·07	2·02	1·65	6·51	5·49	1·83	Year's Total 37·63	
* Days with .01 in. or more.	21	11	14	16	9	13	21	12	10	21	25	17	190	
* Days with .04 in. or more.	18	9	12	14	7	10	16	8	6	17	21	10	148	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

17·06

(*Signed*) Edward Mullett

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 131/4.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at Danebury, Leatherhead
in the County of Surrey
Diameter of Funnel of Gauge..........in.
Height of top of Gauge above Ground.......ft.......in.
„ Ground „ Sea Level..........ft.

Rcds
Days
no change from previous return

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		03			T						05			1
2		06		54			07			10	x			2
3		x		06			T			21	197	10		3
4		33		13			T			18	09	03		4
5							06			✓	42	18		5
6	x	16					x			41	02			6
7	60	21			03		18							7
8	T			05			10		06	43	03	19		8
9		01		02					03	12	x	10		9
10							21			15	33	02		10
11		02		05			09				x	02		11
12		01	18	02			08		08		116			12
13		02	71	✓		04	✓		08		123			13
14			31	09			01			09		·32		14
15			3T		29		47		03	05	38	02		15
16	04	x	57	09		11	28		20	50	1·08	03		16
17		-	18				03		02	01	62			17
18	01	45	25	37			19		04	18	18	14		18
19		12	10	06			06		88		x	04		19
20		01	02	03		01	-	05	20	06	20			20
21	07	T	✓		47		12		-	✓	64			21
22	01		06	01	47	·31			05	06	T			22
23		08	x	22	04	✓				01	✓	✓		23
24			-	16			·21				02	✓		24
25			60				07			03		(·)		25
26	81	18	93	55	x							04		26
27	x	36		15	14	03					01			27
28	-	01		T	01				✓					28
29	x	16	14	T	12	·04			05			31		29
30	x	✕		20	06					12		02		30
31	95	✕	T	✕		✕			✕	87	✕	08		31
TOTAL	2·49	2·22	4·01	2·80	1·63	0·54	2·27	·05	1·72	3·60	8·43	1·64	Year's Total 31·40	"d"
* Days with .01 in. or more.	11	19	14	19	9	7	17	1	13	20	21	17	168	
* Days with .04 in. or more.	8	12	12	14	7	4	14	1	8	15	17	9	121	

·72

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) ....Wm Cuthill [P.T.O.

131/5

LEATHERHEAD

(WINDFIELD)

1931 - 1940

780103

Section **A** for the ent
AIR MINI

COPY FOR OFFICIAL USE.

131/5

INFALL ORGANIZATION.

FORM 1090. **REC** 93/. Surrey/5

Kept at Windfield

in the County of

Diameter of Funnel of Gauge

Height of top of Gauge above

,, Ground ,,

THE MORNING M **S DAY.**

An observer who does not conf *of the following year in the space on the right*

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		0·20		0·17									1
2	0·25	0·06		0·30					0·49	0·02		0·06	2
3	0·08		0·07	0·53	0·68			0·21	1·08		0·08	0·16	3
4				0·03					0·11		0·11		4
5				0·22		0·47	0·11		0·03			0·17	5
6		0·08		0·12			0·02			0·34	0·39	0·03	6
7					0·05	0·15		0·39		0·06	0·41	0·03	7
8		0·09	snow 0·03		0·03	0·36		0·31			0·04		8
9		0·03							0·18		0·46		9
10		0·20	s 0·03			0·02		0·23	0·12		0·60		10
11	0·07	0·36							0·04		0·28		11
12	0·05								0·17				12
13							0·11	0·25					13
14		0·09					0·53	1·15					14
15	0·03			0·19	0·13		0·18	0·61				0·07	15
16	0·05			0·09	0·26			0·17	0·08				16
17		0·10		0·46	0·02		0·34	0·16	0·07				17
18	0·03			0·14		0·33	0·07	0·74			0·59		18
19	0·04			0·77		0·23	0·34	0·07	0·02				19
20		0·05		0·13			0·21	0·26					20
21	0·03				0·49								21
22	0·32		0·10	0·04					0·09				22
23	0·30		0·06		0·32				0·08		0·16	0·03	23
24			0·05	0·47	0·07		0·21	0·09					24
25				0·55	0·06		0·46		0·02		0·02		25
26				0·38			0·50				0·26		26
27	0·10	0·33		0·06	0·32		0·20				0·04		27
28	0·04	0·10		0·04						0·04			28
29	0·11				0·02		0·04			0·21	0·02		29
30	0·05	×						0·03					30
31	0·24	×		×	0·05	×			×		×		31 "d"
TOTAL	1·79	1·69	0·34	4·69	2·50	1·56	3·32	4·67	2·58	0·67	3·46	0·55	YEAR'S TOTAL 27·82
*Days with ·01 in. or more.	3	1	2	1	3	1	1	1	2	1	2	3	21
*Days with ·04 in. or more.	13	11	4	17	10	5	13	13	12	4	12	4	118
40-9999	~~16~~	~~12~~	6	~~18~~	13	6	14	14	14	5	14	7	~~139~~

*See Instruction 2 (*f*) on other side.

(Signed) E. J. Curtis (Gardener) / [P.T.O.

N

MRS STILL

Section **A** for the ent

COPY FOR OFFICIAL USE.

131/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Surrey/5

Kept at "Windfield" Leatherhead

in the County of Surrey.

Diameter of Funnel of Gauge 5½ in.

Height of top of Gauge above Ground 1 ft 5 in.

,, Ground ,, Sea Level 250' ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		0·20		0·17									1
2	0·25	0·06		0·30					0·49	0·02		0·06	2
3	0·08		0·07	0·53	0·68			0·21	1·08		0·08	0·16	3
4				0·03					0·11		0·11		4
5				0·22		0·47	0·11		0·03			0·17	5
6		0·08		0·12			0·02			0·34	0·39	0·03	6
7					0·05	0·15		0·39		0·06	0·41	0·03	7
8		0·09	Snow 0·03		0·03	0·36		0·31			0·04		8
9		0·03							0·18		0·46		9
10		0·20	s 0·03			0·02		0·23	0·12		0·60		10
11	0·07	0·36							0·04		0·28		11
12	0·05								0·17				12
13							0·11	0·25					13
14		0·09					0·53	1·15					14
15	0·03			0·19	0·13		0·18	0·61				0·07	15
16	0·05			0·09	0·26			0·17	0·08				16
17		0·10		0·46	0·02		0·34	0·16	0·07				17
18	0·03			0·14		0·33	0·07	0·74			0·59		18
19	0·04			0·77		0·23	0·34	0·07	0·02				19
20		0·05		0·13			0·21	0·26					20
21	0·03				0·49								21
22	0·32		0·10	0·04					0·09				22
23	0·30		0·06		0·32				0·08		0·16	0·03	23
24			0·05	0·47	0·07		0·21	0·09					24
25				0·55	0·06		0·46		0·02		0·02		25
26				0·38			0·50				0·26		26
27	0·10	0·33		0·06	0·32		0·20				0·04		27
28	0·04	0·10		0·04						0·04			28
29	0·11				0·02		0·04			0·21	0·02		29
30	0·05	×						0·03					30
31	0·24	×		×	0·05	×			×		×		31 "d"
TOTAL	1·79	1·69	0·34	4·69	2·50	1·56	3·32	4·67	2·58	0·67	3·46	0·55	YEAR'S TOTAL 27·82
*Days with ·01 in. or more.	3	1	2	1	3	1	1	1	2	1	2	3	21
*Days with ·04 in. or more.	13	11	4	17	10	5	13	13	12	4	12	4	118
40-9999	~~16~~	~~12~~	~~6~~	~~18~~	~~13~~	~~6~~	~~14~~	~~14~~	~~14~~	~~5~~	~~14~~	~~7~~	~~139~~

*See Instruction 2 (*f*) on other side.

(Signed) E. J. Curtis (Gardener.)

[P.T.O.

N

MRS STILL

131/5

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at "Windfield" Leatherhead

in the County of Surrey

Diameter of Funnel of Gauge 5½ in.

Height of top of Gauge above Ground 1 ft 5 in.

,, Ground ,, Sea Level .... ft.

[illegible]

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				0·02	0·56					0·08	0·03		1
2				0·20	0·03				0·11	0·04	0·18		2
3	0·09			0·16	0·22				0·48	0·17			3
4	0·16					0·23							4
5					0·03		0·17		0·09				5
6	0·42								0·05				6
7	0·06		0·06	0·41			0·04			0·11			7
8			0·16	0·05	0·26				0·16	0·41			8
9	0·48			0·16	0·70								9
10	1·02	snow 0·14		0·19	0·04					0·19			10
11	0·19			0·07									11
12	0·22							0·04		0·56			12
13	0·07			0·14	0·03		0·46			0·59			13
14	0·08	0·06		0·21									14
15				0·11	0·33					0·08			15
16				0·24	0·09		~~0·1~~						16
17				0·01			0·18						17
18							0·15		0·16		0·17		18
19									0·03	0·22	0·04		19
20				0·23	0·15			0·13		0·52	0·15		20
21	0·02			0·08	0·78			0·06		0·27		0·06	21
22			0·23		0·36		0·10		0·38	0·34	0·32		22
23		0·12	0·07	0·06	0·05	0·11			0·16	0·75		0·14	23
24		0·09					0·29		0·12	0·16	0·09		24
25							0·93			0·19			25
26			0·06	0·07			0·24			0·04			26
27			0·64	0·18	0·54		0·18			0·74			27
28			0·08	0·02	0·16		0·11			0·11			28
29			0·39	0·08	0·14			0·07	0·11	0·44	0·07	0·04	29
30		×		0·09		0·97	0·02		0·12		0·37	0·18	30
31		×	0·11	×		×	0·05		×		×	0·07	31
TOTAL	2·81	0·41	1·82	2·78	4·48	1·31	2·62	0·30	1·97	5·57	1·24	0·49	YEAR'S TOTAL 25·80
*Days with ·01 in. or more.	~~11~~	~~4~~	~~9~~	~~21~~	~~17~~	~~3~~	~~13~~	~~4~~	~~12~~	~~20~~	~~8~~	~~5~~	~~127~~
*Days with ·04 in. or more.	10	4	9	20	14	3	12	4	12	20	8	5	121

40-9999 ~~11 4 9 21 17 3 13 4 12 20 8 5~~

(Signed) E J Curtis "Gardener"

*See Instruction 2 (*f*) on other side.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 131/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at "Windfield" Leatherhead
in the County of Surrey
Diameter of Funnel of Gauge 5 in. in.
Height of top of Gauge above Ground 1 ft 5 in.
,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0·06	0·18	0·21	—	0·02	—	—	—	—	0·05	0·03	—		1
2	0·37	—	0·47	—	0·34	—	—	—	—	—	—	—		2
3	—	0·16	0·29	—		—	—	—	—	—	0·02	—		3
4	0·21	—	—	—	0·13	—	—	—	—	—	—	—		4
5	0·04	—	0·47	—	0·14	—	—	—	—	—	—	—		5
6	—	0·12	0·06	—	0·49	—	—	—	—	0·10	0·11	—		6
7	0·21	0·05	0·14	—	0·32	—	—	—	—	0·08	—	—		7
8	0·05	—	—	—	0·04	—	0·03	—	—	0·03	—	—		8
9	—	—	—	—	0·13	—	0·15	—	—	0·15	0·10	—		9
10	—	0·39	—	—	—	0·04	0·04	—	—	0·31	0·03	—		10
11	0·26	—	—	—	0·06	0·06	0·42	0·07	—	—	0·04	—		11
12	—	—	—	0·07	—	0·28	0·05	—	1·18	—	—	—		12
13	0·08	—	—	—	0·13	—	0·44	0·02	0·11	—	0·11	—		13
14	—	—	—	—	—	—	0·03	—	—	0·10	0·48	—		14
15	0·52	—	0·14	—	—	—	0·08	0·38	—	—	—	—		15
16	0·02	—	0·90	—	—	0·18	0·20	—	0·02	—	—	—		16
17	—	—	0·33	—	—	0·20	—	—	0·06	—	0·12	—		17
18	0·15	—	0·21	—	—	0·12	—	—	—	—	—	—		18
19	—	Snow 0·08	0·11	—	—	0·09	0·11	—	0·32	—	0·06	—		19
20	—	—	0·07	0·05	—	—	0·07	0·03	—	—	—	—		20
21	—	S 0·05	—	—	—	—	—	0·05	0·22	—	—	—		21
22	—	—	—	—	—	—	—	0·16	—	0·21	—	—		22
23	—	—	—	0·07	T.S 0·97	—	—	—	0·13	0·03	—	—		23
24	—	S 0·82	—	0·08	—	0·46	—	—	0·42	—	—	—		24
25	—	1·09	—	0·25	—	—	—	—	0·04	0·04	0·10	0·04		25
26	—	0·84	—	0·03	—	0·06	—	—	0·05	0·07	0·04	0·10		26
27	—	—	—	—	0·33	0·07	—	—	—	0·26	—	0·09		27
28	—	—	—	—	—	—	0·24	—	—	0·21	—	0·16		28
29	—	—	—	—	0·07	—	—	—	—	0·10	—	—		29
30	0·16	×	0·06	—	—	—	—	—	0·19	0·06	—	0·14		30
31	0·14	×	—	×	—	×	—	0·07	×	—	×	—		31
													Year's Total	
TOTAL	2·27	2·78	3·46	0·55	3·17	1·56	1·86	0·78	2·74	1·80	1·24	0·53	22·74	Smale d.
*Days with ·01 in. or more.	1			1	1		1	2	1	2	3		12	
*Days with .04 in. or more.	12	10	13	5	12	10	11	5	10	13	9	5	115	
	13.	10	13	6	13	10	12	7	11	15	12.	5.	127	

40-9999

*See Instruction 2 (*f*) on other side.

D

† Space column, no entries required.

(*Signed*) Edwin J H Curtis
(Head Gardener.)

[P.T.O.

16347/5/32

131/5

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 131/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at 'Windfield' Leatherhead

in the County of Surrey.

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft 6 in.

,, Ground ,, Sea Level ft.

J.D.W.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1								0·22		0·06		0·37		1
2	0·07		0·14						0·83	0·23	0·02	0·28		2
3		0·05		0·14						0·26		0·06		3
4	0·09		0·04	0·06	0·09					0·19	0·05	0·56		4
5			0·03		0·07			0·02			0·06	0·43		5
6			0·32	0·04	0·18	0·02		0·19		0·14	0·03	0·73		6
7	0·05							0·11		0·16		0·34		7
8					0·09			0·07	0·14		0·26	0·03		8
9			0·01								1·24	0·65		9
10			0·24	0·26						0·02	0·44			10
11	0·57		0·36	0·11				0·08				0·14		11
12	0·09		0·03				0·23	0·19				0·04		12
13	0·46		0·07	0·04			Thund 0·34	0·03			0·02	0·16		13
14	0·08		S&R 0·46	0·07		0·02					0·29	0·62		14
15			S&R 0·14		0·04					0·14	0·14	0·69		15
16	0·13		0·28		0·11					0·12				16
17			0·02							0·04		0·24		17
18	0·22			0·31			0·06					0·34		18
19			0·36	0·06					0·07	0·01		0·16		19
20			0·05				Thund 0·26					0·02		20
21			0·02	0·16		0·02	Thund 0·27	0·03		0·04				21
22							Thund 0·17	0·21	0·15			0·06		22
23				0·28		0·31						0·05		23
24	~~0·7~~	0·03	0·07	0·24			Thund 0·42		0·05					24
25	0·17	0·06		0·06	0·03	0·18				0·11		0·39		25
26	0·04			0·16		0·14						0·07		26
27				0·11		0·04				0·04		0·34		27
28		Snow 0·12		0·12		0·26		0·57				0·36		28
29							0·17	0·02	0·19					29
30	0·10	×						0·05				0·31		30
31		×		×		×			×	S&R. 0·21	×	0·06		31
TOTAL	2·07	0·26	2·64	2·24	0·61	0·99	1·92	1·79	1·43	1·77	2·55	7·50	Year's Total 25·77	
*Days with ·01 in. or more.		1	5		1	3		4		2	3	2	21	
Wet Days *Days with [illegible] in. or more.	12	3	12	16	6	5	8	9	6	13	7	24	121	
Rain Days	12	4	17	16	7	8	8	13	6	15	10	26	142	

40-9991

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) E. J. Curtis Gardener. Windfield

P.T.O.

163475/32

COPY FOR OFFICIAL USE. ×

Section **A** for the entry of Daily Observations. Station No. 131/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at "Windfield" Leatherhead

in the County of Surrey

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft 6 in.

,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0·17	0·06		0·02	0·03	0·09	0·48		0·06	0·08	0·16			1
2	0·03		0·28						0·74	0·24	0·03			2
3			0·13						0·13	0·57	0·18			3
4		0·05		S&R 0·27		0·36			0·17	0·41		0·10		4
5		0·24	0·03	0·04		0·22			0·63		0·02			5
6				0·34		0·60				0·07	0·03	0·02		6
7	Snow 0·05			0·26		0·12				0·05	1·76	0·13		7
8				0·33		0·06				0·42	0·63	0·05		8
9				0·26		THUNDER EAST 0·98				0·98	0·11			9
10	0·08					0·03					0·38	0·07		10
11	0·27			0·07		0·28	0·06				0·36			11
12						0·22		0·15			1·02			12
13	0·09	0·15		0·05	0·05	0·05								13
14				0·14	0·13	0·06			0·03		0·13			14
15		0·18		0·47					0·12		0·40	0·21		15
16		0·03		0·11		0·03			0·29	0·02	0·65	0·03		16
17				0·06		0·10			0·10		0·32			17
18				0·22	0·02	0·07	0·03		0·28	0·03	0·03			18
19					0·31	0·02	0·10		0·02	0·02	0·05			19
20		0·42		0·12	0·14	0·06	0·17		0·04		0·19			20
21		0·57								0·09				21
22	0·03	0·06	0·02					THUNDER SOUTH 0·46	0·23					22
23			0·07					0·41	0·06	0·12		0·14		23
24	0·04	0·63			0·19			1·31	0·28			0·17		24
25	0·12	0·17		0·24	0·21	THUNDER SOUTH 0·59						0·24		25
26	Snow 0·06	Snow Rain 0·21						0·14	0·03			0·53		26
27		S&R 0·81							0·14		0·12	0·31		27
28		0·04							0·09	0·04		0·24		28
29					Thunder EAST 0·94			0·04	0·85	0·01		0·40		29
30	0·11	×		0·02				0·66	0·07	0·16	0·46	0·58		30
31		×		×		×			×	0·44	×	0·72		31
TOTAL	1·05	3·62	0·53	3·02	2·02	3·94	0·84	3·17	3·76	3·75	6·43	3·94	Year's Total. 36·07	
* Days with .01 in. or more.	2	1	2	2	2	3	1		3	4	4	2	26	
* Days with .04 in. or more.	9	13	3	15	7	15	4	7	17	13	16	14	133	
	~~11~~	~~14~~	~~5~~	~~17~~	~~9~~	~~18~~	~~5~~	~~7~~	~~20~~	~~17~~	20	16	~~159~~	

40-9999 † Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) E. J. Curtis (Gardener)

[P.T.O.

162475/32

COPY FOR OFFICIAL USE ✗

Section **A** for the entry of Daily Observations. Station No. 131/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at 'Windfield'

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 6 in.

,, Ground ,, Sea Level .... ft.

Day ✓

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0·41		S&R 0·06	0·13		0·12	0·27	0·08			0·06	0·07		1
2	0·12	0·09				0·17		0·07			0·07			2
3	—			0·31		0·07	0·03		0·17	—	0·27			3
4	0·06		0·07			0·08			0·34		0·03	0·05		4
5	0·31		0·02					0·02	0·22		0·05	Snow 0·09		5
6	0·43					0·03		0·05	0·14		0·56	0·06		6
7	0·25		0·04			0·05	0·06		0·06		0·17	0·17		7
8	0·32		0·06								0·22			8
9	0·56						0·83		0·18	0·05				9
10	0·14						0·32	2·68 from 2·79	/0·04					10 See over Leaf
11				0·03			0·18				1·17			11
12				S&R 0·09	0·03	0·37	0·16		0·14		0·58			12
13						0·21						0·63		13
14		0·05				0·06	0·44			0·03	0·18	0·94		14
15												0·12		15
16	Snow 0·42	0·13							0·06		0·37	0·09		16
17		0·81			THUN. S 0·08	0·42					0·14	0·31		17
18		0·12				0·34	0·22				0·05	0·14		18
19	Snow, Rain 0·44	0·03	0·03			0·29	0·33	0·13						19
20	0·21	0·17	0·09	0·56					0·64					20
21				S&R 0·44		0·31	0·16							21
22	0·13	0·40	0·07			0·06	0·11			0·02		0·12		22
23			0·21	0·06	0·28		0·29			0·12				23
24	0·06	0·12			0·02				0·05	0·46				24
25	0·11		0·12	0·24			0·18		0·28	0·08	0·05			25
26		0·08	0·14			0·05	0·06		0·05	0·21				26
27	0·41		0·02						0·12	0·07				27
28	0·82					THUN E 0·03	0·14					0·13		28
29	0·08	S&R. 0·12	0·24			0·18	0·06				0·14	0·03		29
30	0·07	×			0·09	0·04				0·32				30
31	0·10	×	0·26	×	0·03	×	0·15		×	0·74	×	0·18		31 "d"
TOTAL	5·45	2·12	1·45	1·86	0·53	2·88	3·99	3·14	2·49	2·10	4·11	3·15	Year's Total. 33·27	1
* Days with .01 in. or more.	20	11	14	8	6	18	18	6	14	10	16	16	~~16~~	157
* Days with .04 in. or more.	20	10	11	7	3	16	17	5	14	8	15	15	141	

~~20 11 14 8 6 18 16 6 14 10 16 16 .157~~

40-9999 † Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) Amy G. Still (Mrs Still) [P.T.O.

163475/32

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 131/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at "Windfield"

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level ....ft.

D[illegible]

17

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	0·62	0·07	0·02	0·06							0·92	0·92		1
2		0·28	0·05	0·72					0·18	0·02	~~[illegible]~~	0·59		2
3		0·19												3
4	0·08	0·76										S&R 0·36		4
5	0·14	0·22	Snow 0·34				0·11							5
6	0·07	0·02	Snow 0·88		0·28		0·03			0·04				6
7		0·61	Snow 0·06	0·08	0·06				0·03	0·02				7
8			Snow 0·05		0·09	0·05					0·22	Snow & Rain 0·33		8
9				0·28	0·06			0·04	0·31			S&R 0·18		9
10			0·79	0·18		Thun S 0·32		0·06				0·53		10
11			0·22		0·12		0·06							11
12	0·22	0·28	0·15	0·02	0·41	0·36	0·05	0·28	0·14			0·27		12
13	0·18		0·43			0·06		0·43	0·19			1·05		13
14		0·07	0·24			0·02		0·34	0·07					14
15	0·37	0·06		0·19		0·02	Thun S 0·33		0·05			Snow 0·06		15
16		0·11	0·44	Hail 0·77				0·21	0·38					16
17	0·63		0·18	0·06					0·31					17
18	0·39	0·03			0·11	Thun [illegible] 0·54			0·11		0·12	~~[illegible]~~ 0·12		18
19	0·04	0·19	0·08	0·12	0·06	0·11	Thun S 0·26		0·17			S&R. 0·07		19
20	0·52		0·07	0·16	0·63				0·09					20
21	0·48	0·43	0·04	0·06			0·02							21
22	0·44	0·04	0·02		0·16	0·32	0·05			0·83	0·23	0·06		22
23	0·37	0·02	0·03							0·46				23
24	0·61	0·34	0·03						0·04	0·48				24
25	0·06	0·37			0·17				0·09	0·19				25
26		0·25	0·18		0·05					0·06				26
27	0·02	0·15		0·21					0·03	0·47				27
28	Snow 0·07	Snow 0·13								0·08	~~[illegible]~~	0·07		28
29	Snow 0·04									0·05	0·05	0·07		29
30	0·36	✕								0·15	0·21			30
31	0·24	✕		✕		✕			✕	0·37	✕	S&R 0·06		31
													Year's Total	
TOTAL	5·95	4·62	4·30	2·91	2·20	1·80	0·91	1·36	2·19	3·22	1·75	4·74	35·95	
* Days with .01 in. or more.	~~1~~	~~3~~	~~4~~	~~1~~		~~2~~	~~2~~		~~2~~	~~2~~			~~19~~	
* Days with .04 in. or more.	20	18	16	12	12	7	6	6	13	11	6	15	142	

~~21 21 20 13 12 9 6 6 15 13 6 15 159~~

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

7634/3/32

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 131/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at "Windfield" Leatherhead

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level ....ft.

Day

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	0·02		0·03		0·03	0·12	0·03			0·02		0·07		1
2	0·11			0·05	0·03		Thun. W 0·14			0·39				2
3					0·34					0·55				3
4	0·06						Thun. W 0·22	0·02		0·02		0·13		4
5							0·06			0·26				5
6	0·03						0·16		0·05					6
7							0·15	0·31		0·23		0·06		7
8	0·19						0·18	0·11	0·09	0·20		0·02		8
9	0·04							0·06		0·02		0·98		9
10	0·07	0·08				0·11		0·09				0·16		10
11	0·21							Thun. W 1·09			0·17	0·12		11
12	0·27							Thun. W 0·33		0·14	0·02			12
13	0·24	snow 0·03								0·02	0·36	0·23		13
14	0·32				0·09							0·03		14
15	0·06	snow 0·09					0·46			0·35		0·32		15
16	0·29	snow 0·04									0·03	0·35		16
17		snow 0·08			0·12		0·03		0·06	0·14				17
18	0·04								0·10		0·46			18
19									0·08		0·38	snow 0·02		19
20									0·06		0·74			20
21	0·04							Thun. W 0·36	0·13		0·07	snow 0·33		21
22						0·04					0·19	snow 0·36		22
23				0·01							0·08			23
24			0·07						0·62		0·06	snow 0·03		24
25	0·11		0·27		0·34		0·01		0·03	0·06	1·29	snow 0·22		25
26	0·17	0·22	0·04						0·17	0·27		sleet 0·07		26
27	0·09	0·06			0·12	0·22	0·37		0·54	0·03	0·31			27
28	0·03	0·05			0·41	0·08		0·32	0·06			0·08		28
29	0·14				0·17	0·05		0·03			0·06	0·18		29
30		✕		0·07	Thun. W 0·12				0·09	0·08	0·26			30
31	0·16	✕		✕	0·12	✕			✕	0·12	✕	0·22		31 d
													Year's Total	
TOTAL	2·69	0·65	0·41	0·13	1·89	0·62	1·81	2·72	2·08	2·90	4·48	3·98	24·36 ✓	
* Days with .01 in. or more.	~~3~~	~~1~~	~~1~~	~~1~~	~~2~~		~~3~~	~~2~~	~~1~~	~~5~~	~~2~~	~~4~~	~~25~~	
* Days with .04 in. or more.	18	7	3	2	9	6	8	8	12	12	13	16	114 ✓	
	21	8	4	3	11	6	11	10	13	17	15	20	139 ✓	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

163475/32

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 131/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1939

Kept at "Windfield" Leatherhead

in the County of Surrey

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. 6 in.

" Ground " Sea Level 250 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1				0·38	0·28			0·03	0·11					1
2					0·03			0·34	0·67		0·04			2
3	Snow. Rain 0·43			0·26				0·26			0·27	0·42		3
4	0·11		0·29	0·12			0·14	0·64		0·38	0·11			4
5				0·17			0·38			0·11	0·40	0·05		5
6	0·32		0·12		0·06		0·19	0·05	0·02		0·18			6
7	0·04	0·11									0·13	0·18		7
8		0·09	0·17							0·44	0·40	0·34		8
9	0·03	0·06						0·06		0·28	0·24	0·24		9
10	0·12					0·11		0·09						10
11			0·23			THUN NW. 0·26				0·05	0·11			11
12					0·03	0·03				0·67				12
13				0·06		0·03	0·05		0·04	1·65		0·03		13
14	0·63			0·07			0·04			0·28	0·46			14
15	0·77		0·06		1·08	0·11	0·11		0·28	0·65	0·08			15
16	0·56		0·11	0·03	0·31	0·07				0·04	0·49			16
17	0·32	0·03			0·08		THUN W. 0·36				0·07			17
18	0·31					0·32	0·14			0·09	0·23			18
19	0·25						0·27			0·32				19
20	0·34					THUN E. 0·66	0·47		0·08			0·07		20
21	0·06	0·07	0·16			0·04	0·06		0·17					21
22	0·21	0·41	0·03	0·05		0·11	0·15		0·03		0·04			22
23	0·02			0·16			0·05			0·06	0·62			23
24	Snow Rain 0·24	0·07	0·07	0·23		0·06	0·24			0·28				24
25	Snow Rain 0·72	0·37									0·46			25
26	0·07		0·05							0·14	0·18	0·08		26
27	0·05	0·11	0·09	0·15						0·18	0·13			27
28		0·29	0·06	0·37		0·04				0·09	0·09	Snow 0·14		28
29				0·33						0·11	0·03			29
30		✕		0·74							0·30	Snow 0·03		30
31		✕		✕		✕	0·26		✕		✕			31
													Year's Total	
TOTAL	5·60	1·61	1·44	3·12	1·67	1·84	2·91	1·47	1·40	6·05	5·06	1·58	33·95	
* Days with .01 in. or more.	~~2~~	~~1~~	~~1~~	~~1~~	~~2~~	~~2~~		~~1~~	~~2~~		~~1~~	~~2~~	~~15~~	
* Days with .04 in. or more.	16	9	11	13	5	10	15	6	6	18	21	8	140	
	~~[illegible]~~	~~10~~	~~12~~	~~14~~	~~7~~	~~12~~	~~15~~	~~7~~	~~6~~	~~18~~	~~22~~	~~10~~	~~155~~	

~~† Spare column, no entries required.~~

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

20

163475/32

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 131/5

AIR MINISTRY,—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN ~~193~~ 1940

Kept at "Windfield" Leatherhead

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		x									0·04			1
2		0·11		0·37			0·06			0·08	0·53			2
3		0·25		0·06						0·17	1·38	0·08		3
4		0·09		0·11						0·14	0·06	0·03		4
5							0·07			0·02	0·34	0·19		5
6		0·11					0·13			0·22				6
7	0·57	0·21					0·12							7
8				0·03	✓		0·13		0·03	x	0·03	0·21		8
9				x					0·03	0·44	0·30	0·09		9
10							0·14			0·14				10
11			0·16	0·05			0·06				0·83			11
12				✓			0·21		0·06		0·10			12
13		Snow 0·06	Snow + Rain 0·67			0·05	✓		0·08		1·20			13
14			Snow 0·25	0·08						0·05		0·27		14
15					THUN 0·21		0·34		0·03		0·31	✓		15
16	Snow 0·03	Snow 0·26	0·19	0·04		0·07	0·28		0·12	0·45	1·04	0·03		16
17			0·28				0·03			✓	0·51			17
18		0·22	0·20	0·34			0·24		x	0·17	0·15	0·12		18
19		0·12	THUN 0·12	0·05			0·05		0·82		0·12			19
20							✓		0·21	0·06	0·07			20
21	Snow 0·05		0·03		0·45		0·19	0·02		✓	0·44			21
22			0·03		0·49	0·28			0·04	0·07				22
23		0·07	0·06	0·22	0·03	0·03								23
24				0·15			0·22							24
25			0·48				0·06			0·03		x		25
26	0·74	0·13	0·86	0·54	0·11	0·03								26
27	Snow 0·37	0·29		0·17										27
28	Snow 0·43				0·09				0·02					28
29	Snow 0·13	0·18	0·12		THUN N 0·05	0·03						0·35		29
30	Snow + Rain 0·12	✕		0·21						0·10		0·03		30
31	0·06	✕		✕		✕			✕	0·72	✕	0·05		31
													Year's Total	
TOTAL	2·50	2·10	3·45	2·42	1·43	0·49	2·33	0·02	1·44	2·86	7·45	1·45	27·94	
* Days with .01 in. or more.	9 x	~~13~~ 14	132	~~14~~ 16	~~7~~ 8	63	~~16~~ 18	1	~~10~~ 11	~~16~~ 18	17 x	~~11~~ 13	~~20~~	~~133~~ 134
* Days with .04 in. or more.	8	~~15~~ 14	11	~~13~~ 12	6	3	15	—	6 7	~~13~~ 14	16	9 8	~~113~~	115
	~~9~~	~~13~~	~~13~~	~~14~~	~~7~~	~~6~~	~~16~~	~~1~~	~~10~~	~~15~~	~~17~~	~~11~~	~~132~~	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) A. G. Still.

P.T.O.

132

Section A for the entr
AIR MINIS

FORM 1090.

REG

93/ .

FOR OFFICIAL USE.
NFALL ORGANIZATION.

132

TADWORTH

1931 – 1940

780103

Kept at Tadwor

in the County of Su

Diameter of Funnel of Gauge

Height of top of Gauge above Gr

,, Ground ,, Se

THE MORNING MEA **DAY.**

An observer who does not conform *the following year in the space on the right of this paragraph.*

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04	·06	·02	·20	—	·04	—	·03	·13	—	—	·03	1
2	·10	·14	·08	·27	—	—	—	·03	·44	·04	·04	·07	2
3	·10	·04	—	·63	1·04	—	—	·19	·87	—	·04	·15	3
4	·02	·10	—	—	·03	—	·02	·05	·27	·02	·14	·03	4
5	—	·03	—	·30	·04	·48	·07	·50	·12	—	·02	·10	5
6	—	·05	—	·11	—	·07	·04	·01	—	·30	·40	·02	6
7	—	·04	—	—	—	·16	—	·24	—	·05	·31	·04	7
8	·10	·10	·02	—	—	·31	—	·24	·10	—	·05	·02	8
9	—	·08	·03	—	·02	—	—	·02	—	—	·49	·03	9
10	·02	·18	·02	—	—	·04	·03	·30	—	·01	·48	·02	10
11	·05	·20	·04	—	—	—	—	·02	·05	·02	·02	·01	11
12	·06	—	—	—	—	—	·07	·02	·25	—	·02	·03	12
13	—	—	—	—	—	—	·04	·24	—	·01	·03	—	13
14	·02	·13	—	—	—	—	·64	·63	—	—	—	—	14
15	·04	·04	—	·25	·15	—	·06	·45	—	—	·04	·09	15
16	·03	·05	—	·17	·30	·05	—	·15	—	·01	—	—	16
17	·04	·08	—	SNOW ·60	·05	—	·40	·15	·08	—	·02	—	17
18	·02	·12	—	·15	—	·21	·07	·67	·05	·01	·56	—	18
19	·04	·04	—	·75	—	·38	·25	·12	—	—	—	—	19
20	·01	·05	—	·16	—	·02	·06	·25	—	—	·02	·04	20
21	·04	·02	—	~~·5~~	·55	—	—	·01	—	·01	—	—	21
22	·15	—	·23	·06	—	—	—	—	·18	—	·03	—	22
23	·45	—	·03	·04	·43	·02	—	—	·15	—	·20	·04	23
24	—	—	·04	·46	·08	·08	·08	·10	·04	—	·02	—	24
25	·03	—	—	·41	·05	—	·35	—	—	—	·04	—	25
26	—	·07	—	·30	—	—	·02	—	·03	—	·23	—	26
27	·23	·30	—	·16	·25	—	·23	—	—	·04	·05	—	27
28	·05	·22	—	·06	—	—	·07	—	—	·04	·01	·07	28
29	·15	×	—	—	—	—	·03	—	—	·24	·04	·02	29
30	·12	×	—	—	·04	—	—	·06	—	—	·02	—	30
31	·25	×	—	×	·13	×	·01	—	×	—	×	·05	31
TOTAL	2·16	2·14	·51	5·08	3·16	1·86	3·14	4·48	2·76	·80	3·32	·86	YEAR'S TOTAL 30·~~4~~27
*Days with ·01 in. or more.	24	22	9	18	14	12	19	23	14	13	25	18	211
*Days with ·04 in. or more.	17	21	14	18	12	10	15	16	13	6	15	9	156

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*See Instruction 2 (*f*) on other side.

(*Signed*) C H Lake Bl[illegible]

[P.T.O.

132

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Tadworth

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 4 in.

,, Ground ,, Sea Level 600 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04	·06	·02	·20	—	·04	—	·03	·13	—	—	·03	1
2	·10	·14	·08	·27	—	—	—	·03	·44	·04	·04	·07	2
3	·10	·04	—	·63	1·04	—	—	·19	·87	—	·04	·15	3
4	·02	·10	—	—	·03	—	·02	·05	·27	·02	·14	·03	4
5	—	·03	—	·30	·04	·48	·07	·50	·12	—	·02	·10	5
6	—	·05	—	·11	—	·07	·04	·01	—	·30	·40	·02	6
7	—	·04	—	—	—	·16	—	·24	—	·05	·31	·04	7
8	·10	·10	·02	—	—	·31	—	·24	·10	—	·05	·02	8
9	—	·08	·03	—	·02	—	—	·02	—	—	·49	·03	9
10	·02	·18	·02	—	—	·04	·03	·30	—	·01	·48	·02	10
11	·05	·20	·04	—	—	—	—	·02	·05	·02	·02	·01	11
12	·06	—	—	—	—	—	·07	·02	·25	—	·02	·03	12
13	—	—	—	—	—	—	·04	·24	—	·01	·03	—	13
14	·02	·13	—	—	—	—	·64	·63	—	—	—	—	14
15	·04	·04	—	·25	·15	—	·06	·45	—	—	·04	·09	15
16	·03	·05	—	·17	·30	·05	—	·15	—	·01	—	—	16
17	·04	·08	—	SNOW ·60	·05	—	·40	·15	·08	—	·02	—	17
18	·02	·12	—	·15	—	·21	·07	·67	·05	·01	·56	—	18
19	·04	·04	—	·75	—	·38	·25	·12	—	—	—	—	19
20	·01	·05	—	·16	—	·02	·06	·25	—	—	·02	·04	20
21	·04	·02	—	~~·5~~	·55	—	—	·01	—	·01	—	—	21
22	·15	—	·23	·06	—	—	—	—	·18	—	·03	—	22
23	·45	—	·03	·04	·43	·02	—	—	·15	—	·20	·04	23
24	—	—	·04	·46	·08	·08	·08	·10	·04	—	·02	—	24
25	·03	—	—	·41	·05	—	·35	—	—	—	·04	—	25
26	—	·07	—	·30	—	—	·62	—	·03	—	·23	—	26
27	·23	·30	—	·16	·25	—	·23	—	—	·04	·05	—	27
28	·05	·22	—	·06	—	—	·07	—	—	·04	·01	·07	28
29	·15	×	—	—	—	—	·03	—	—	·24	·04	·02	29
30	·12	×	—	—	·04	—	—	·06	—	—	·02	—	30
31	·25	×	—	×	·13	×	·01	—	×	—	×	·05	31
TOTAL	2·16	2·14	·51	5·08	3·16	1·86	3·14	4·48	2·76	·80	3·32	·86	YEAR'S TOTAL 30·~~4~~27
*Days with ·01 in. or more.	24	22	9	18	14	12	19	23	14	13	25	18	211
*Days with ·04 in. or more.	17	21	4	18	12	10	15	16	13	6	15	9	156

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*See Instruction 2 (*f*) on other side.

(*Signed*) C. H. Lake Bearland [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 132

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 193 .

Kept at Knowle Haw, Tadworth

in the County of Surrey

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1									·02	·04	·04	·02	1
2									·25	·07	·02	·20	2
3									·04	·18	–	·02	3
4									·01	–	·04	·02	4
5									·08	–	–	–	5
6									·06	·04	–	–	6
7									·09	·35	–	–	7
8									–	·07	–	–	8
9									·03	–	–	–	9
10									·03	–	–	–	10
11									·02	·08	·02	·02	11
12									·02	·50	–	–	12
13									–	·68	–	·04	13
14									–	·02	·05	·02	14
15									–	·10	–	·02	15
16			1st 8						–	–	·03	·02	16
17			months						–	–	–	–	17
18			accidentally burnt.						·11	–	·15	–	18
19									·04	·25	·10	·01	19
20									–	·63	–	·02	20
21									–	·37	·07	·10	21
22									·35	·28	·35	–	22
23									·14	·94	·04	·02	23
24									–	·18	·05	·15	24
25									·16	·20	·03	–	25
26									–	·10	–	–	26
27									·04	·83	·04	–	27
28									–	·20	–	–	28
29									·09	·44	·02	·04	29
30		×							·07	·01	·28	·17	30
31		×		×		×			×	·01	×	·06	31
TOTAL									1·75	6·57	1·33	·95	YEAR'S TOTAL [illegible]
*Days with ·01 in. or more.									19	24	16	17	
*Days with ·04 in. or more.									13	21	11	7	

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*See Instruction 2 (*f*) on other side.

(*Signed*) C H L Blackland

P.T.O.

COPY- FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 132

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Surrey/5

Kept at ~~[illegible]~~ Tadworth

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 4 in.

,, Ground ,, Sea Level 600 ft.

1932 imp (record burnt) OK previously

of 177 88

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·05	·19	·20	·02	·04	—	—	—	—	·08	·02	—		1
2	·52	—	48	—	·29	—	—	—	—	—	—	—		2
3	·04	·20	·37	—	—	—	—	—	—	—	·06	—		3
4	·17	·01	·03	—	·30	—	—	—	—	—	·04	—		4
5	·09	·02	·49	—	—	—	—	—	—	·01	—	—		5
6	·04	·17	·04	—	·62	—	—	—	—	·14	·12	—		6
7	·30	·05	·15	—	·32	—	—	—	—	·14	·02	—		7
8	·02	·01	·02	—	·04	—	·04	—	—	·08	·04	·05		8
9	·01	·02	—	—	·14	—	·14	—	—	·13	·02	—		9
10	·03	·36	—	—	·06	·03	·03	—	—	·21	·14	—		10
11	·27	·04	—	—	·01	·22	·40	·17	—	·02	—	—		11
12	·02	—	—	·12	·04	·18	·03	—	·90	—	·04	—		12
13	·12	—	—	—	·14	·04	·40	·07	·40	·03	·14	—		13
14	·03	—	—	—	·01	—	·08	·03	—	·18	·35	·03		14
15	·07	·02	·24	—	—	·04	·04	·26	—	·02	·02	—		15
16	·03	—	·85	—	—	·21	·18	—	—	—	—	—		16
17	·04	·02	·34	—	—	·32	—	·04	·05	·02	·08	—		17
18	SNOW ·13	SNOW ·02	·24	—	—	·17	—	·02	·09	—	·02	—		18
19	SNOW ·14	SNOW ·12	·11	SNOW ·05	—	·04	·03	—	—	—	·05	·03		19
20	—	SNOW ·09	·10	·12	—	·20	—	·05	·70	—	·02	—		20
21	—	SNOW ·04	—	—	—	·03	—	·09	·27	·02	·01	·02		21
22	—	SNOW ·02	—	—	—	—	—	·17	—	·13	·02	—		22
23	—	—	—	·09	·64	·03	—	—	·14	·04	·04	—		23
24	—	SNOW ·80	—	·09	·03	·20	—	—	·40	·04	·03	—		24
25	—	SNOW ·73	—	·26	·02	—	—	—	·07	·08	·04	·03		25
26	—	·57	—	·06	—	·07	—	—	·04	·15	·09	·08		26
27	—	·02	—	—	·21	·04	·01	—	·01	·26	—	·09		27
28	—	·02	—	—	·06	—	·40	—	—	·24	—	·31		28
29	—	~~—~~	·01	—	·01	—	·03	—	—	·20	—	—		29
30	·13	X	·17	—	—	—	·03	—	·29	·07	—	·17		30
31	·14	X	—	X	—	X	—	·08	X	·01	X	·01		31
TOTAL	2·30	3·54	3·84	·81	2·98	1·82	1·84	·98	3·36	2·30	1·41	·82	Year's Total 26·09	
*Days with ·01 in. or more.	21	22	16	8	18	15	14	10	12	23	22	10	191	
*Days with ·04 in. or more.	15	12	13	7	13	12	8	8	11	16	13	5	133	

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Instruction 2 (*f*) on other side.

D O

† Spare column, no entries required.

(*Signed*) C. H. L. Blaxland Esq

P.T.O.

132

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. ~~132~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Tadworth

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 4 in.

,, Ground ,, Sea Level 600 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	—	·02	—	MIST ·01	—	—	·09	—	·12	·03	·30		1
2	·04	—	·19	—	—	—	—	—	·50	·25	·02	·30		2
3	·03	·10	·02	·15	—	—	—	·04	—	·22	—	·23		3
4	·15	·02	·08	·04	·15	—	—	—	—	·45	·04	·52		4
5	·03	—	·02	—	·04	—	—	·23	—	—	·06	·34		5
6	·04	—	·38	·05	·21	·14	—	·23	—	·14	·10	·72		6
7	·08	—	·01	·02	—	—	—	·04	—	·18	·10	·37		7
8	·02	—	—	—	·15	—	—	·09	·24	—	·32	·02		8
9	·03	—	·03	—	·02	—	—	—	—	—	·75	·40		9
10	·03	·03	·18	·20	—	—	—	·03	—	·03	·03	·02		10
11	·72	MIST ·02	·48	·10	—	—	·01	·02	—	—	—	·07		11
12	·17	MIST ·02	·05	—	—	—	·32	·39	·02	—	·03	·05		12
13	·42	—	·03	·08	—	—	·41	·06	·04	—	·03	·08		13
14	·11	—	·38	·04	—	·02	—	—	—	·02	·45	·52		14
15	·01	MIST ·02	·02	—	·11	—	—	—	—	·07	·15	1·04		15
16	·17	MIST ·01	·24	·03	·08	—	—	—	—	·12	·03	·02		16
17	·04	—	·02	—	—	—	—	—	—	—	—	·29		17
18	·18	MIST ·02	·04	·29	—	—	·06	—	—	—	MIST ·02	·64		18
19	MIST ·02	—	·26	·07	—	—	—	—	·10	—	MIST ·02	·10		19
20	—	—	·07	—	—	·02	·48	·03	·03	·02	MIST ·01	·05		20
21	MIST ·03	MIST ·01	·05	·08	—	·24	·10	—	—	—	—	·03		21
22	—	—	MIST ·02	—	—	—	·28	·26	·22	·05	MIST ·01	·10		22
23	MIST ·02	MIST ·02	—	·42	—	·25	—	—	—	—	MIST ·02	·05		23
24	—	·04	·07	·27	—	·06	·55	—	·05	—	MIST ·02	·02		24
25	·14	·08	—	·10	·07	·09	—	—	—	·10	·03	·37		25
26	·04	—	—	·33	—	·14	—	—	·04	—	—	·07		26
27	·07	·01	—	·11	—	·08	—	—	—	·08	—	·47		27
28	·02	SNOW ·26	—	·23	—	·43	—	·51	—	—	MIST ·02	·20		28
29	—	—	—	—	—	—	·28	—	·13	—	—	·03		29
30	·15	×	—	—	—	—	—	·12	·02	—	—	·41		30
31	·02	×	—	×	—	×	—	—	×	SNOW ·32	×	·09	Year's Total	31
TOTAL	2·80	0·66	2·66	2·61	·84	1·27	2·49	1·94	1·39	2·17	2·29	7·72	28·84	
*Days with ·01 in. or more.	27	14	22	18	9	10	9	14	11	15	22	31	202	
*Days with .04 in. or more.	15	4	13	16	7	8	8	10	8	12	8	24	133	

† Spare column, no entries required.

(*Signed*) C. H. L. Blaxland

[P.T.O.

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*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE. X

Section A for the entry of Daily Observations. Station No. 132

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Tadworth

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 4 in.

,, Ground ,, Sea Level 600 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·27	·10	·04	·07	·08	·06	·48	—	·11	·07	·10	·01		1
2	·07	—	·21	·06	—	—	·02	—	·12	·12	·12	—		2
3	·02	·01	·19	SNOW ·09	—	·10	—	—	·13	·69	·18	·01		3
4	—	·09	—	SNOW ·35	—	·34	—	—	·13	·62	·02	·12		4
5	—	·29	·07	·10	—	·09	—	—	·67	·02	·05	·02		5
6	—	·10	—	·30	—	·60	—	—	—	MIST ·03	·05	·03		6
7	·10	SNOW ·05	—	·32	—	·19	—	—	—	·03	·93	·19		7
8	—	—	·03	·35	—	·10	—	—	—	·32	·61	·08		8
9	MIST ·02	—	—	·34	—	·61	—	—	—	·85	·13	·02		9
10	·11	·01	SNOW ·03	·02	—	·11	—	—	—	·02	·21	·14		10
11	SNOW ·27	—	—	·09	—	·22	·10	—	—	—	·25	·02		11
12	—	·04	—	—	—	·29	·05	·22	—	—	1·10	—		12
13	·10	·16	MIST ·01	·18	·10	·07	—	—	·02	·01	·06	—		13
14	—	—	—	·10	·20	·09	—	—	—	·01	·08	·12		14
15	—	·19	—	·44	·04	·04	—	—	·10	·01	·25	·10		15
16	·02	·03	·01	·15	—	·04	—	—	·50	·05	·72	·02		16
17	—	—	—	·10	—	·09	·05	·01	·11	—	·46	—		17
18	·04	—	—	·16	·12	·06	·01	—	·34	·05	·06	·02		18
19	—	·01	—	·03	·36	·03	·20	—	·07	·04	·10	·03		19
20	·04	·52	—	·07	·18	·06	·16	—	·02	—	·24	—		20
21	·06	·50	—	·02	—	MIST ·01	·01	—	—	·15	·08	—		21
22	—	·12	·05	—	—	—	—	·42	·33	·01	MIST ·01	—		22
23	·04	—	·09	—	—	—	—	·50	·08	·14	·01	·07		23
24	·04	·53	—	—	·20	—	—	1·26	·25	—	—	·30		24
25	·14	·19	—	·39	·22	1·31	—	MIST ·01	·03	·02	—	·27		25
26	SNOW ·24	SNOW ·24	MIST ·02	—	—	—	—	·18	·04	·01	·08	·40		26
27	SNOW ·04	·71	—	—	—	—	·03	·07	·19	·02	·16	·35		27
28	—	·24	—	—	·35	—	—	·02	·19	·04	·02	·32		28
29	·02	—	—	—	—	—	—	·03	·59	·04	—	·47		29
30	·14	X	—	·06	—	—	—	·62	·08	·25	·48	·68		30
31	—	X	—	X	—	X	—	·01	X	·40	X	·57		31
TOTAL	1·78	3·93	·75	3·79	1·85	4·51	1·11	3·35	4·01	4·02	6·56	4·36	Year's Total 40·02 ins	
*Days with ·01 in. or more.	19	20	11	22	10	21	10	12	21	26	27	24	223	
*Days with .04 in. or more.	15	16	6	19	10	19	6	7	18	11	23	15	165	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) C. H. L. Blackland

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 132

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at Knowle Haw, Tadworth

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 4 in.

,, Ground ,, Sea Level 600 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·36	·08	SNOW ·09	·17	—	·16	·20	·11	—	—	·12	·01		1
2	·09	·07	·02	·02	—	·31	·03	·07	—	—	·21	·06		2
3	MIST ·01	—	·03	·22	—	·25	·04	—	—	—	·39	—		3
4	·03	—	·12	·10	—	·12	·01	·04	·13	—	·05	·12		4
5	·28	—	·03	—	—	—	·02	·04	·47	·04	·09	SNOW ·10		5
6	·43	—	—	—	—	·05	—	·09	·23	—	·45	·05		6
7	·30	—	·06	—	—	·08	—	·03	·08	—	·20	—		7
8	·46	—	·13	—	·01	—	·01	—	·05	·05	·22	·02		8
9	·70	—	·03	—	·02	—	1·04	—	·02	·02	—	·18		9
10	·10	—	MIST ·01	·01	—	—	·72	·95	·09	—	—	—		10
11	·02	—	—	·02	—	—	·25	—	—	—	1·18	—		11
12	—	—	—	·15	—	·35	·18	·01	·19	—	·62	·12		12
13	—	—	—	·03	—	·12	·08	—	—	·02	·02	·55		13
14	—	·04	—	—	—	·06	·44	—	·01	·04	·15	1·17		14
15	—	·05	—	—	—	—	·02	—	—	—	·02	·18		15
16	SNOW ·35	·12	—	—	—	—	·01	—	·01	—	·40	·08		16
17	SNOW ·07	·67	—	—	·26	·25	—	—	—	·02	·25	·40		17
18	SNOW ·37	·20	—	—	—	·13	·15	·01	·02	·01	·15	·13		18
19	·12	·07	·01	—	—	·17	·53	·15	—	·03	·04	—		19
20	·18	·10	·02	·49	—	—	·02	—	·74	—	—	·01		20
21	—	·04	·05	SNOW ·38	—	·36	·12	—	—	—	MIST ·02	—		21
22	SNOW ·25	·50	—	—	·16	·11	·08	—	MIST ·01	—	MIST ·02	·15		22
23	·03	·03	·20	·08	—	—	·20	—	—	·13	MIST ·01	—		23
24	·05	·14	—	—	—	—	·01	—	·06	·42	—	—		24
25	·08	·03	·17	—	—	—	·15	—	·26	·14	·05	·03		25
26	·03	·13	·15	·02	—	·12	·07	—	·06	·24	MIST ·02	·05		26
27	·47	·03	·03	—	—	—	·04	—	·22	·10	MIST ·01	—		27
28	·75	·02	·07	—	—	·15	·25	—	—	·05	—	·12		28
29	·13	SNOW ·13	·20	—	—	·12	·21	—	—	·02	·14	·02		29
30	·10	✕	—	—	·12	·11	·03	—	—	·35	—	—		30
31	·26	✕	·25	✕	·02	✕	·21	—	✕	·94	✕	·27		31
TOTAL	6·02	2·45	1·67	1·69	·59	3·02	5·12	1·50	2·65	2·62	4·63	3·82	Year's Total 35·78	
* Days with .01 in. or more.	26	18	19	12	6	18	28	10	17	17	24	21	216	✓
* Days with .04 in. or more.	21	14	11	7	3	18	19	7	12	11	16	16	155	✓

† Spare column, no entries required.

✓

(*Signed*) C. H. L. Blaxland [P.T.O.

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 132

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Knowle Ho. Tadworth

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

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,, Ground ,, Sea Level 600 ft.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†		
1	·55	·09	·01	·10	—	—	—	—	—	—	1·20	·83		1	
2	·01	·29	HAIL ·03	·72	—	—	—	—	·18	·03	MIST ·02	·81		2	
3	·01	·19	—	·01	—	—	—	·02	—	—	—	·02		3	
4	·12	·88	—	—	—	—	—	—	—	—	·01	·30		4	
5	·15	·15	SNOW ·79	—	—	—	·15	·01	—	·01	—	—		5	
6	·07	·02	SNOW ·52	·01	·29	—	·01	—	—	·05	·03	—		6	
7	—	·59	·08	·11	·01	—	—	—	·03	·05	[illegible]	MIST ·01		7	
8	·01	·03	·05	·02	·01	·09	—	—	—	—	·20	SNOW ·44		8	
9	—	—	—	·36	·13	·01	·03	·06	·31	·01	—	SNOW ·07		9	
10	—	—	·62	·26	·05	STORM ·40	·01	·03	—	—	—	·53		10	
11	MIST ·02	—	·28	·01	·10	·22	·02	—	—	—	—	·03		11	
12	·30	·27	·15	·02	·45	·24	—	·12	·09	—	—	·19		12	
13	·20	·09	·34	·01	·02	·01	—	STORM ·30	·32	—	—	1·10		13	
14	·03	·05	·25	·02	—	·02	—	·40	·09	—	—	·09		14	
15	·20	·07	·15	·22	—	—	STORM ·94	—	·09	—	—	—		15	
16	·02	·14	·30	·70	—	·02	—	·25	·42	—	—	·05		16	
17	·30	—	·15	·17	—	—	—	—	·13	—	·05	—		17	
18	·38	·09	·01	·01	·20	·67	—	—	·30	MIST ·01	·17	·04		18	
19	·08	·07	·07	·18	·01	·15	STORM ·32	—	·07	—	·01	·20		19	
20	·37	·02	·06	·27	·70	·01	—	—	·15	—	—	·10		20	
21	·56	·45	·05	·09	·02	—	·05	—	·03	—	·03	·08		21	
22	·53	·09	·03	—	·09	·37	—	·03	—	·81	·25	·05		22	
23	·30	·01	·05	—	—	—	·05	—	—	·39	—	—		23	
24	·52	·40	·07	—	·02	—	—	—	·03	·35	—	·02		24	
25	·06	·30	·20	—	·25	—	—	—	·15	·27	—	·02		25	
26	·01	·23	·01	—	·20	—	—	—	·01	·25	—	—		26	
27	·01	·13	—	·25	—	—	—	—	·09	·35	—	—		27	
28	SNOW ·05	·26	—	—	—	—	—	—	—	·10	—	·10		28	
29	SNOW ·10	/	—	MIST ·01	—	·05	—	—	—	·04	·07	·10		29	
30	·20	✕	—	—	—	·03	—	—	—	·10	·25	·05		30	
31	·25	✕	—	✕	—	✕	—	—	✕	·20	✕	·05	Year's Total	31	
TOTAL	5·41	4·91	4·27	3·55	2·55	2·09	1·58	1·22	2·49	3·02	2·29	5·28	38·66		✓
* Days with .01 in. or more.	28	24	23	21	16	14	9	9	17	16	12	24	213		✓
* Days with .04 in. or more.	20	20	18	12	10	7	5	5	13	12	7	19	148		✓

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) C. H. L. Blaxland [P.T.O.

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Station No. 132

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	—	·04	—	·02	·12	·26	—	·03	·01	·04	·04		1
2	·09	·01	—	·06	·04	—	·25	—	—	·25	—	·08		2
3	·02	—	—	—	·42	·01	—	—	—	·72	·03	—		3
4	·12	—	—	—	—	·03	·28	·07	—	·04	—	·25		4
5	·03	—	—	·01	—	—	·10	—	·02	·30	—	·02		5
6	·03	—	—	—	—	—	·13	—	·02	·01	—	·02		6
7	·01	—	—	—	—	—	·07	·56	—	·20	—	·08		7
8	·25	—	—	—	—	—	·55	·40	·01	·27	—	·05		8
9	·04	·01	—	—	—	—	·01	·08	—	·04	—	·73		9
10	·09	·13	—	—	—	·08	·02	·13	—	·01	—	·10		10
11	·20	—	—	—	—	—	TRACE	·10	—	·03	·13	·12		11
12	·39	SNOW ·12	—	—	·01	—	·01	·32	—	·10	·03	·03		12
13	·37	SNOW ·05	—	—	—	—	—	—	—	·04	·46	·56		13
14	·35	—	—	—	·18	—	—	—	·02	TRACE	·03	—		14
15	·07	SNOW ·07	—	—	—	—	·38	·02	—	·45	—	·25		15
16	·40	SNOW ·06	—	—	—	—	·01	—	—	·04	·07	·27		16
17	—	SNOW ·09	—	—	·02	—	·05	—	·04	·15	·03	—		17
18	·08	SNOW ·07	—	—	·17	—	·04	·01	·07	·01	·52	—		18
19	·02	—	—	—	—	—	·04	·04	·02	·01	·35	SNOW ·07		19
20	·02	—	—	—	·02	—	—	—	·06	—	·52	—		20
21	·21	—	—	·01	—	—	—	·15	—	—	·10	SNOW ·27		21
22	—	—	—	·01	—	·04	—	·02	—	—	·28	SNOW ·40		22
23	·01	—	—	TRACE	—	—	—	—	—	—	·12	—		23
24	—	—	·09	—	·02	—	—	—	·95	—	·05	SNOW ·06		24
25	·15	—	·27	·02	·32	—	·02	·03	·05	·25	1·15	SNOW ·07		25
26	·23	·28	·05	—	—	—	—	—	·12	·35	·02	SNOW ·32		26
27	·08	·05	·01	—	·03	·25	·20	—	·55	·04	·35	—		27
28	·03	—	—	·08	·54	·15	·01	·38	·13	·03	·04	·07		28
29	·15	—	—	·01	·19	—	—	—	·01	·02	·14	·25		29
30	·03	✕	—	·10	·10	·03	—	·02	·08	·08	·32	·01		30
31	·21	✕	—	✕	·18	✕	—	—	✕	·17	✕	·25		31
													Year's Total	
TOTAL	3·50	·94	·46	·30	2·26	·71	2·42	2·33	2·18	3·42	4·78	4·27	27·37	
* Days with .01 in. or more.	28	11	5	8	15	8	18	15	16	25	21	24	194	
* Days with .04 in. or more.	17	9	4	3	9	5	12	10	9	17	16	20	131	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) C. H. C. Blaxland

[P.T.O.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·01	—	·04	·26	·35	—	—	·04	·10	—	·01	·05		1
2	—	—	·03	·02	·05	—	·05	·49	·60	·04	·03	—		2
3	·40	—	·04	·32	—	—	·05	·38	—	·04	·21	·46		3
4	·16	MIST ·02	—	·20	—	—	·12	1·60	—	·36	·04	·02		4
5	—	—	·30	·18	·02	—	·18	·15	—	·11	·37	·08		5
6	·35	—	·15	·08	·14	—	·12	·03	·05	—	·25	—		6
7	·04	·20	—	—	—	—	·03	·10	—	·18	·17	·26		7
8	·02	·08	·20	—	—	—	·03	·11	—	·02	·24	·50		8
9	·05	·04	·01	—	—	—	—	·04	—	·36	·17	·34		9
10	·45	—	—	—	—	·15	—	·13	—	·11	·03	·01		10
11	—	—	·29	—	·02	·19	·02	—	—	·56	·03	·02		11
12	—	—	·01	—	·04	·02	·01	—	—	·02	·01	·02		12
13	—	—	·02	·06	—	·04	·02	—	·04	1·85	·03	·05		13
14	·75	—	·22	·05	·08	—	·02	—	·03	·32	·50	·03		14
15	·78	—	·05	—	1·30	·05	·06	—	·76	1·00	·21	·02		15
16	·50	—	·10	·04	·45	·03	·04	—	—	·04	·47	—		16
17	·40	·06	·11	·04	—	—	·42	—	·05	·01	·08	—		17
18	·35	·02	·05	—	—	·12	·09	—	—	·11	·35	—		18
19	·20	·02	·02	—	—	—	·25	·04	—	·47	·03	·04		19
20	·29	—	·11	—	—	·17	·78	—	·01	·15	—	·09		20
21	·06	·04	·02	—	—	·07	·23	TRACE	·25	·02	·02	—		21
22	·35	·38	·09	·04	—	·12	·20	—	·03	·01	·08	—		22
23	·03	·02	·02	·25	—	·08	·10	·01	—	·12	·73	—		23
24	SNOW ·75	·02	·02	·10	—	·04	·07	—	—	·01	·02	—		24
25	SNOW ·40	·50	·15	·08	—	·01	·03	·04	—	·23	·50	—		25
26	·10	·02	·04	·17	—	—	·01	—	—	·17	·20	·07		26
27	·05	·05	·18	·02	—	·02	—	—	—	·11	·18	—		27
28	·05	·45	·08	·30	—	·03	—	—	—	·12	·14	SNOW ·18		28
29	·01	×	·02	·51	—	—	—	—	—	·08	·05	—		29
30	—	×	—	·77	—	·05	·01	—	—	·13	·40	SNOW ·03		30
31	—	×	—	×	—	×	·47	—	×	·04	×	SNOW ·02		31
													Year's Total	
TOTAL	6·25	1·92	2·17	3·49	2·45	1·14	3·41	3·16	1·92	6·79	5·55	2·29	40·54	
* Days with .01 in. or more.	24	15	26	19	9	16	25	13	10	29	29	19	234	
* Days with .04 in. or more.	20	9	15	17	7	10	16	11	7	23	20	11	157	

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(*Signed*) C. H. L. Bleasland [P.T.O.

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Height of top of Gauge above Ground.......ft.......in.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	SNOW ·05	—	—	·02	—	—	—	—	—	·07	—		1
2	·01	·07	—	·57	·01	—	·06	—	—	·10	·75	·04		2
3	—	·22	—	·08	—	—	·01	—	—	·17	1·32	—		3
4	—	·08	—	·06	—	—	·01	—	—	·05	·04	·12		4
5	·04	·02	—	—	·01	—	·23	—	—	·04	·11	·25		5
6	—	·14	—	—	—	—	·16	—	—	·35	·02	—		6
7	·17	·21	—	·02	·04	—	·25	—	—	·01	—	—		7
8	·39	·01	—	·03	—	—	·10	—	·03	·17	·04	·15		8
9	—	·02	—	—	—	—	—	—	·03	·12	·25	·08		9
10		—	—	—	—	—	·09	·06	—		·07	—		10
11	—	SNOW ·02	—	·08	—	—	·05	—	—	·02	1·05	·02		11
12	—	SNOW ·02	·15	—	—	—	·07	—	—	—	·09	—		12
13	—	SNOW ·03	·74	·02	—	—	·04	—	·15	—	1·40	—		13
14	—	—	·31	·10	—	·01	·02	—	·04	—	·04	·35		14
15	—	—	·03	SNOW ·01	·25	—	·73	—	·02	·07	·38	·02		15
16	SNOW ·08	SNOW ·38	·20	SNOW ·13	—	·15	·23	—	·22	·50	·80	·05		16
17	—	—	·24	·01	—	—	·04	—	—	·04	·71	·03		17
18	—	·25	·18	·23	—	—	·15	·08	·08	·18	·17	·20		18
19	—	·12	·10	·10	—	—	·04	—	·78	—	·10	—		19
20	SNOW ·04	·08	·01	·02	—	—	·02	·05	·09	·04	·15	—		20
21	—	·03	·02	—	·45	—	·20	·02	·05	·02	·52	—		21
22	SNOW ·04	—	·06	—	·03	—	—	—	·08	·05	·02	—		22
23	—	—	·09	·23	—	·24	·02	—	—	—	·02	·03		23
24	—	—	·22	·18	—	·04	·25	—	—	·02	·02	·02		24
25	—	·02	·48	—	·03	—	·10	—	—	·04	·01	—		25
26	·96	·15	·78	·58	·17	—	—	—	—	—	—	—		26
27	SNOW ·34	·36	—	·30	—	—	—	—	—	—	·02	—		27
28	—	·02	—	·08	·14	—	—	—	·04	—	—	—		28
29	SNOW ·52	SNOW ·15	·17	·01	·33	—	—	—	·03	·02	—	·30		29
30	SNOW ·09		·01	·22	·02	·09	—	—	—	·49	—	·04		30
31	SNOW ·02		·02		—		—	—		·45		·09		31
													Year's Total	
TOTAL	2·70	2·45	3·81	3·06	1·50	·53	2·87	·21	1·64	2·95	8·17	1·79	31·68	✓
* Days with .01 in. or more.	12	22	16	21	12	5	22	4	13	21	25	16	191	✓
* Days with .04 in. or more.	10	13	12	14	6	4	17	3	9	16	19	11	134	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) C. H. L. Blaxland

[P.T.O.

—

132/3

TADWORTH PUMPING STATION

1936 - 1940

780103

TADWORTH (PUMPING STATIO

X Section **A.** for the entry of

AIR MINISTR

Station No. 132/3

ALL ORGANIZATION

FORM 1090

REGIS

6

569368/36

Kept at Banstead U.D.C. Pu

in the County of SURREY.

Diameter of Funnel of Gauge.......

Height of top of Gauge above Gro

,, Ground ,, Sea

THE MORNING MEASURE

S DAY

An observer who does not conform t

year in the space on the right of th

e following

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
5														5
6														6
7														7
8														8
9														9
10														10
11														11
12														12
13														13
14														14
15														15
16														16
17														17
18														18
19												-		19
20												-		20
21												-		21
22												·13		22
23												Trace		23
24												-		24
25												-		25
26												.04		26
27												-		27
28												.09		28
29												.03		29
30		×										-		30
31		×		×		×			×		×	·25		31
TOTAL												~~·54~~	Year's Total	
* Days with .01 in. or more.												~~5~~	-	
* Days with .04 in. or more.												~~4~~	-	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) .... [P.T.O.

~~SURVEYOR.~~

N) X BANSTEAD U.D.C X

TADWORTH (PUMPING STATIO

X **Section** **A.** for the entry of Daily Observations

Station No. 132/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

~~15~~

FORM 1090

REGISTER OF RAINFALL IN 1936

569368/36

Kept at Banstead U.D.C. ~~Pumping Station, TADWORTH.~~

in the County of SURREY.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 405 ft. approx.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
5														5
6														6
7														7
8														8
9														9
10														10
11														11
12														12
13														13
14														14
15														15
16														16
17														17
18														18
19												–		19
20												–		20
21												–		21
22												·13		22
23												Trace		23
24												–		24
25												–		25
26												.04		26
27												–		27
28												.09		28
29												.03		29
30		✕										–		30
31		✕		✕		✕			✕		✕	·25		31
TOTAL												~~.54~~	Year's Total	
* Days with .01 in. or more.												~~5~~	–	
* Days with .04 in. or more.												~~4~~	–	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) ~~R. E. Jatton~~ [P.T.O.

~~SURVEYOR.~~

N X BANSTEAD U.D.C. X

TADWORTH (PUMPING STN)

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 132/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Banstead U.D.C. Pumping Station, Tadworth.

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 405 ft. approx.

Cmp 1936

569368/36

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·52	·06	T.R.	·08	–	–	–	–	TR.	–	1·12	·86		1
2	–	·35	·02	·75	–	–	–	–	·16	·02	·01	·73		2
3	TR	·16	–	–	–	–	–	·03	–	–	–	·01		3
4	·10	·87	–	TR	–	–	–	–	–	–	TR	·40		4
5	·17	·10	·43	–	–	–	·14	·01	TR	TR	·01	–		5
6	·06	–	·92	TR	·27	–	·01	–	–	·05	·01	–		6
7	–	·65	·06	·11	TR	–	–	–	·02	·03	–	·01		7
8	–	·02	·05	TR	·05	·06	–	–	–	–	·20	·40		8
9	–	TR	–	·38	·10	TR	·03	·05	·27	TR	TR	·05		9
10	–	–	·65	·26	·07	·38	·01	·03	–	–	TR	·57		10
11	–	–	·33	TR	·06	·01	·05	–	–	TR	–	·01		11
12	·27	·31	·14	·01	·41	·24	·04	·21	·12	TR	–	·26		12
13	·18	·04	·31	–	TR	·04	–	·20	·24	–	–	1·26		13
14	·03	·04	·32	TR	–	·02	–	·48	·06	–	–	TR		14
15	·30	·06	–	·24	TR	·01	1·00	–	·09	–	–	·05		15
16	·03	·11	·41	·56	–	·02	–	·30	·47	–	–	·01		16
17	·39	TR	·19	·09	–	–	TR	–	·17	–	TR	TR		17
18	·44	·04	TR	·01	·15	·67	TR	–	·13	TR	·13	·08		18
19	·05	·10	·11	·14	·10	·13	·24	–	·05	TR	–	·12		19
20	·47	·01	·04	·20	·70	·01	TR	–	·11	TR	–	·01		20
21	·60	·43	·04	·08	TR	–	·03	TR	TR	TR	·01	·02		21
22	·47	·05	·04	TR	·18	·23	·05	–	–	·96	·25	·06		22
23	·31	·01	·01	–	–	–	·01	–	–	·56	TR	·01		23
24	·63	·37	·06	–	·01	–	–	–	·07	·41	TR	·01		24
25	·04	·38	·19	–	·20	–	–	–	·06	·24	TR	·01		25
26	–	·24	·01	–	·09	–	–	–	–	·02	TR	TR		26
27	·01	·11	–	·21	–	–	–	–	·05	·34	–	–		27
28	·07	·17	–	TR	–	TR	–	TR	–	·08	TR	·07		28
29	·04		–	–	–	·05	–	TR	–	·04	–	·08		29
30	·26	✕	–	–	–	·02	TR	TR	–	·09	·28	TR		30
31	·25	✕	–	✕	–	✕	–	–	✕	·20	✕	·03		31
TOTAL	5·69	4·68	4·33	3·12	2·39	1·89	1·61	1·31	2·07	3·04	2·02	5·12	Year's Total 37·27	
* Days with .01 in. or more.	23	23	20	14	13	14	11	8	15	13	9	24	187	
* Days with .04 in. or more.	20	20	17	12	12	8	6	5	14	10	5	14	143	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) R. E.

SURVEYOR

BANSTEAD U.D.C.

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations
Station No. 132/3.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Banstead U.D.C. Pumping Station, Tadworth.
in the County of Surrey.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 405 ft. (approx)

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.02	TR	.02	–	.02	.15	.08	TR	.03	.01	.01	.04		1
2	.08	TR	–	.04	.12	.01	.26	–	–	.31	–	.03.		2
3	TR	–	–	–	.31	TR	TR	–	TR	.75	.02	–		3
4	.08	–	TR	TR	–	TR	.19	.05	–	.04	TR	.14		4
5	.02	–	–	.01	–	–	.18	TR	.03	.20	–	.01		5
6	.01	–	–	–	–	TR	.18	–	.01	TR	TR	TR		6
7	TR	TR	–	–	–	TR	.17	.51	.01	.21	TR	.07		7
8	.27	–	TR	–	–	–	.39	.51	.01	.23	TR	.05		8
9	.03	TR	–	–	–	.02	TR	.06	–	.03	–	.92		9
10	.08	.11	–	–	–	.10	.01	.09	TR	TR	–	.09		10
11	.20	TR	–	–	–	–	TR	.14	TR	TR	.17	.17		11
12	.34	.01	–	–	.01	–	TR	.34	–	.13	.03	.01		12
13	.30	.09	–	TR	–	–	TR	TR	–	.03	.40	.28		13
14	.38	.02	–	–	.24	–	TR	TR	.02	TR	.01	.04		14
15	.02	.08	–	–	–	–	.33	TR	–	.40	TR	.32		15
16	.44	.05	–	–	TR	–	TR	.02	–	.01	.02	.27		16
17	–	.10	TR	–	.17	–	.04	–	.01	.12	TR	TR		17
18	.06	–	–	TR	.01	–	.01	–	.11	TR	.48	–		18
19	.01	TR	–	–	–	–	TR	.02	.08	–	.36	.06 Snow		19
20	TR	TR	–	–	.01	–	TR	–	.05	–	.61	.02 Snow		20
21	.04	–	–	.01	–	–	TR	.17	.10	TR	.06	.27 Snow		21
22	TR	–	TR	.01	–	.03	–	.01	TR	TR	.29	.40 Snow		22
23	TR	–	–	.01	.01	TR	–	–	–	–	.11	TR Snow		23
24	TR	–	.07	–	.02	–	TR	–	.82	–	.06	.04 Snow		24
25	.15	TR	.27	.04	.34	–	.01	TR	.02	.05	1.24	.06 Snow		25
26	.21	.29	.04	–	TR	–	–	TR	.13	.29	–	.26		26
27	.06	.05	TR	–	.15	.25	.41	TR	.51	.01	.36	TR		27
28	.03	.04	–	.02	.30	.13	TR	.34	.19	–	.01	.05		28
29	.13		–	TR	.25	–	–	.01	TR	TR	.09	.25		29
30	.02	✕	–	.11	.08	.03	–	TR	.13	.10	.29	TR		30
31	.22	✕	–	✕	.18	✕	–	TR	✕	.13	✕	.21		31
TOTAL	3.20	.84	.40	.25	2.22	.72	2.26	2.27	2.26	3.05	4.62	4.06	Year's Total 26.15	✓
* Days with .01 in. or more.	24	10	4	8	16	8	13	13	17	18	19	24	174	✓
* Days with .04 in. or more.	16	8	3	3	10	4	10	9	9	13	13	20	118	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) R. E. Sallan
Surveyor

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 132/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Banstead U.D.C. Pumping Stn. Tadworth
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
,, Ground ,, Sea Level 405 ft. (APPROX)

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·03	—	·02	·30	·32	—	—	—	·18	—	TR	·05		1
2	·01	—	—	·01	·03	—	·04	·51	·74	·01	·03	TR		2
3	·33	TR	—	·35	TR	—	·02	·23	—	·03	·24	·47		3
4	·18	TR	·33	·09	—	—	·15	·87	—	·42	·10	·01		4
5	—	·01	·02	·18	·02	—	·11	·05	—	·24	·50	·05		5
6	·35	TR	·12	TR	·16	—	·21	·01	—	TR	·26	·02		6
7	·03	·12	TR	—	—	—	·02	·06	—	·26	·12	·18		7
8	·01	·09	·18	—	—	—	·01	·06	—	·52	·22	·43 ~~·47~~		8
9	·05	·04	TR	—	TR	—	—	·04	—	·36	·11	·34		9
10	·16	TR	—	—	—	·12	—	·10	·03	·08	TR	·01		10
11	TR	—	·25	—	·02	·19	—	—	—	·66	·01	·02		11
12	—	TR	·01	—	·01	·02	—	—	TR	TR	·01	·01		12
13	TR	—	·01	·05	·01	·05	·06	—	·04	1·83	TR	·02		13
14	·89	—	·01	·04	·05	·02	·02	—	·02	·27	·49	·02		14
15	·72	—	·02	TR	1·28 ~~·07~~	·07	·07	—	·49	·97	·31	·01		15
16	·52	—	·07	·03	·38	·07	·03	—	·06	·01	·35	TR		16
17	·50	·05	·08	·02	·07	—	·33	—	TR	TR	·04	—		17
18	·40	TR	·03	—	TR	·13	·12	—	TR	·12	·29	—		18
19	·29	·01	TR	—	—	—	·27	—	—	·37	·01	TR		19
20	·41	TR	TR	—	—	·23	·76	·02	·01	TR	—	·07		20
21	·07	·05	·11	—	—	·02	·11	·03	·25	TR	TR	—		21
22	·34	·48	·03	·03	—	·08	·18	—	·02	TR	·06	—		22
23	·02	TR	—	·28	—	TR	·06	·01	—	·10	·66	—		23
24	·33	·01	·03	·04	—	·02	·08	—	—	·19	TR	TR		24
25	SNOW ·52	·39	·12	·03	—	TR	·01	·02	—	·05	·50	—		25
26	·05	TR	·02	TR	—	·01	—	—	—	·08	·18	·07		26
27	·05	·11	·15	·23	—	·01	—	—	TR	·08	·16	—		27
28	TR	·38	·07	·33	—	·03	TR	—	—	·08	·10	SNOW ·12		28
29	TR		TR	·32	—	·01	·01	—	—	·11	·05	—		29
30	—	X	—	·82	—	·03	TR	—	—	TR	·28	·02		30
31	—	X	—	X	—	X	·29	·04	X	·02	X	TR		31
TOTAL	6·26	1·74	1·68	3·15	2·35	1·11	2·96	2·05	1·84	6·86	5·08	1·91	Year's Total 36·99	
* Days with .01 in. or more.	23	12	20	17	11	17	22	14	10	23	24	18	211	
* Days with .04 in. or more.	18	9	10	12	6	8	15	9	6	19	20	9	141	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

P.T.O.

ASHTEAD (PAR

133/2

133/2

ASHTEAD PARK LANE

1939 - 1940

780103

Section **A** for the entry of Da ... ation No. 131
AIR MINISTRY. ... ORGANIZATION

FORM 1091. **REGIST**

Kept at High Tree Park...
in the County of Surre...
Diameter of Funnel of Gauge 8...
Height of top of Gauge above Groun...
,, Ground ,, Sea L...

THE MORNING MEASUREM... DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	†	
1	0.1	—	0.5	9.8	14.2	—	0.4	tr	3.0	—	—	0.4		1
2	0.3	—	—	0.1	5.0	—	0.6	10.6	18.0	0.1	0.7	—		2
3	7.5	0.2	—	6.5	—	—	—	7.5	—	0.5	6.0	10.0		3
4	2.2	0.1	7.6	2.3	—	—	2.2	16.0	—	8.8	2.0	0.2		4
5	0.1	—	0.3	5.3	—	—	0.5	2.0	—	4.2	9.7	0.9		5
6	8.2	—	1.7	tr	—	—	4.8	0.3	—	tr	4.6	1.8		6
7	0.4	2.7	—	—	—	—	0.8	0.2	—	5.2	2.9	3.2		7
8	tr	1.9	3.7	—	—	—	0.2	0.2	—	11.3	11.5	7.8		8
9	0.6	1.2	—	—	—	—	—	0.5	—	7.9	1.7	5.2		9
10	4.3	—	—	—	—	2.9	—	2.1	0.7	0.9	0.3	—		10
11	—	—	6.2	—	0.7	3.0	—	—	—	12.8	0.2	0.6		11
12	—	—	—	—	0.3	0.6	—	—	0.2	—	0.2	0.1		12
13	0.2	—	0.1	1.4	—	0.3	2.0	—	1.5	45.0	tr	0.6		13
14	15.4	—	0.2	1.2	0.8	0.3	0.6	—	0.2	7.1	11.4	0.2		14
15	18.2	—	1.1	—	31.6	2.4	3.2	—	9.5	21.0	6.8	0.3		15
16	12.3	—	1.9	0.7	8.8	1.4	0.3	—	1.2	0.4	8.2	—		16
17	7.5	1.0	0.7	0.9	1.9	—	5.6	—	—	tr	1.2	—		17
18	7.8	0.2	—	—	tr	6.0	2.3	—	0.3	3.1	6.0	—		18
19	5.8	tr	0.8	—	—	—	5.6	—	tr	7.3	0.4	tr		19
20	10.9	—	—	—	—	25.6	10.9	0.3	0.7	tr	—	1.6		20
21	1.1	1.8	2.8	—	—	0.6	1.4	—	3.8	0.2	—	—		21
22	5.8	11.1	0.6	—	—	2.6	4.7	—	0.4	—	1.3	—		22
23	0.2	—	tr	2.2	—	0.2	1.5	0.2	tr	1.6	14.8	0.3		23
24	6.0	0.2	tr	6.0	—	0.5	4.7	—	—	5.4	0.2	0.3		24
25	17.7	8.8	2.6	—	—	—	0.3	0.1	—	0.7	10.8	0.3		25
26	0.8	—	0.4	2.2	—	—	tr	—	—	1.9	3.7	1.6		26
27	1.0	3.1	2.3	5.3	—	—	tr	—	tr	4.1	3.5	—		27
28	—	9.3	1.7	8.2	—	0.3	—	—	—	3.3	2.2	3.6		28
29	0.3		—	3.2	—	0.4	0.2	—	—	1.3	0.6	—		29
30	—		—	16.7	—	11.0	—	—	—	tr	6.9	0.7		30
31	—		—		—		7.0	1.0		0.4		—		31
TOTAL	134.7	41.6	35.2	72.0	63.3	58.1	59.8	41.0	39.5	154.5	117.8	39.7	Year's Total 857.2	
* Days with 0.2 mm. or more.	23	12	17	15	8	16	22	12	12	23	26	19	205	
* Days with 1.0 mm. or more.	16	9	10	13	5	8	13	6	6	17	19	8	130	

Printed

(144w) * See Instruction 3 (f) on other side. † Spare column, no entries required, except year's total.

G. R. CROMPTON, Esq.

(Signed) G. R. Crompton [P.T.O.

5.30 1.64 1.39 2.76 2.49 2.29 2.35 1.61 1.56 6.08 4.64 1.56 33.67

G. R. CROMPTON

ASHTEAD (PAR 133/2

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. ~~131~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1091.

REGISTER OF RAINFALL IN 1939

Kept at High tree Park Lane Ashtead
in the County of Surrey
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. – in.
,, Ground ,, Sea Level 320 ft.

NR 1937
661659/36
1928

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	†	
1	0.1	—	0.5	9.8	14.2	—	0.4	tr	3.0	—	—	0.4		1
2	0.3	—	—	0.1	5.0	—	0.6	10.6	18.0	0.1	0.7	—		2
3	7.5	0.2	—	6.5	—	—	—	7.5	—	0.5	6.0	10.0		3
4	2.2	0.1	7.6	2.3	—	—	2.2	16.0	—	8.8	2.0	0.2		4
5	0.1	—	0.3	5.3	—	—	0.5	2.0	—	4.2	9.7	0.9		5
6	8.2	—	1.7	tr	—	—	4.8	0.3	—	tr	4.6	1.8		6
7	0.4	2.7	—	—	—	—	0.8	0.2	—	5.2	2.9	3.2		7
8	tr	1.9	3.7	—	—	—	0.2	0.2	—	11.3	11.5	7.8		8
9	0.6	1.2	—	—	—	—	—	0.5	—	7.9	1.7	5.2		9
10	4.3	—	—	—	—	2.9	—	2.1	0.7	0.9	0.3	—		10
11	—	—	6.2	—	0.7	3.0	—	—	—	12.8	0.2	0.6		11
12	—	—	—	—	0.3	0.6	—	—	0.2	—	0.2	0.1		12
13	0.2	—	0.1	1.4	—	0.3	2.0	—	1.5	45.0	tr	0.6		13
14	15.4	—	0.2	1.2	0.8	0.3	0.6	—	0.2	7.1	11.4	0.2		14
15	18.2	—	1.1	—	31.6	2.4	3.2	—	9.5	21.0	6.8	0.3		15
16	12.3	—	1.9	0.7	8.8	1.4	0.3	—	1.2	0.4	8.2	—		16
17	7.5	1.0	0.7	0.9	1.9	—	5.6	—	—	tr	1.2	—		17
18	7.8	0.2	—	—	tr	6.0	2.3	—	0.3	3.1	6.0	—		18
19	5.8	tr	0.8	—	—	—	5.6	—	tr	7.3	0.4	tr		19
20	10.9	—	—	—	—	25.6	10.9	0.3	0.7	tr	—	1.6		20
21	1.1	1.8	2.8	—	—	0.6	1.4	—	3.8	0.2	—	—		21
22	5.8	11.1	0.6	—	—	2.6	47	—	0.4	—	1.3	—		22
23	0.2	—	tr	2.2	—	0.2	1.5	0.2	tr	1.6	14.8	0.3		23
24	6.0	0.2	tr	6.0	—	0.5	47	—	—	5.4	0.2	0.3		24
25	17.7	8.8	2.6	—	—	—	0.3	0.1	—	0.7	10.8	0.3		25
26	0.8	—	0.4	2.2	—	—	tr	—	—	1.9	3.7	1.6		26
27	1.0	3.1	2.3	5.3	—	—	tr	—	tr	4.1	3.5	—		27
28	—	9.3	1.7	8.2	—	0.3	—	—	—	3.3	2.2	3.6		28
29	0.3		—	3.2	—	0.4	0.2	—	—	1.3	0.6	—		29
30	—	✕	—	16.7	—	11.0	—	—	—	tr	6.9	0.7		30
31	—	✕	—	✕	—	✕	7.0	1.0	✕	0.4	✕	—		31
TOTAL	134.7	41.6	35.2	72.0	63.3	58.1	59.8	41.0	39.5	154.5	117.8	39.7	Year's Total 857.2	Printed
* Days with 0.2 mm. or more.	23	12	17	15	8	16	22	12	12	23	26	19	205	
* Days with 1.0 mm. or more.	16	9	10	13	5	8	13	6	6	17	19	8	130	

(141w) * See Instruction 3 (f) on other side. † Spare column, no entries required, except year's total.

G. R. CROMPTON, Esq.

(Signed) G. R. Crompton [P.T.O.

5.30 1.64 1.39 2.76 2.49 2.29 2.35 1.61 1.56 6.08 4.64 1.56 33.67

CONVERT

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 133/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1091.

REGISTER OF RAINFALL IN 1940

Kept at High Tree Park Lane Ashtead

in the County of Surrey

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground — ft. 12 in.

,, Ground ,, Sea Level 318 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	†	
1	—	0·3	—	tr	tr	—	—	—	—	—	1·2	tr		1
2	—	1·6	—	9·7	tr	—	1·6	—	—	3·1	15·7	tr		2
3	—	6·4	—	1·3	—	—	tr	—	—	3·4	31·4	1·8		3
4	tr	2·0	—	1·7	—	—	—	—	—	3·3	1·4	0·3		4
5	—	0·2	—	—	—	—	1·1	—	—	0·3	10·0	4·0		5
6	5·7	2·9	—	—	—	—	2·7	—	—	5·2	0·4	—		6
7	9·1	4·7	—	0·1	0·7	—	0·8	—	—	—	—	tr		7
8	tr	tr	—	0·5	—	—	1·2	—	1·0	10·8	0·8	5·2		8
9	—	—	—	0·4	—	—	—	tr	0·6	1·8	8·6	1·9		9
10	—	0·1	—	—	—	tr	5·6	0·1	—	2·7	0·9	0·3		10
11	—	0·3	—	1·1	—	—	1·1	—	—	tr	23·0	0·1		11
12	—	0·1	3·5	0·2	—	—	2·0	—	2·0	0·2	2·3	0·2		12
13	—	0·4	18·1	0·4	—	0·7	0·3	—	1·2	—	29·4	—		13
14	—	tr	5·8	2·0	—	—	0·1	tr	0·3	1·9	0·1	6·8		14
15	—	—	0·2	0·1	6·7	—	13·5	—	0·5	0·4	8·6	0·1		15
16	2·1	6·6	6·6	1·4	—	2·4	6·8	—	3·8	12·4	24·5	0·7		16
17	—	—	8·7	—	—	—	0·7	—	0·1	0·2	15·4	0·3		17
18	tr	6·2	3·5	7·8	—	—	6·8	0·5	3·3	4·7	4·3	3·3		18
19	—	2·9	3·1	1·0	—	—	1·0	—	15·8	tr	4·5	0·8		19
20	—	0·2	0·6	0·3	—	0·1	0·1	0·8	7·2	0·9	0·5	tr		20
21	0·4	0·1	0·1	—	21·9	—	4·0	tr	0·1	0·6	14·0	—		21
22	tr	tr	0·8	—	—	7·4	tr	—	1·0	0·8	—	—		22
23	—	1·4	1·5	5·4	—	0·7	tr	0·2	—	0·2	0·2	0·5		23
24	—	—	tr	3·5	—	—	5·7	—	—	—	0·1	0·5		24
25	—	tr	16·2	—	tr	tr	1·1	—	—	0·5	0·1	tr		25
26	21·3	3·5	18·4	3·7	2·4	0·8	—	—	—	tr	tr	tr		26
27	—	7·7	tr	2·6	0·2	—	0·2	—	—	—	tr	tr		27
28	19·1	0·1	—	tr	2·5	—	—	—	0·7	—	0·1	0·1		28
29	4·6	3·9	2·8	—	6·9	0·6	—	—	0·2	—	tr	6·8		29
30	2·7	✕	—	4·5	—	—	—	—	—	2·5	0·2	0·7		30
31	1·1	✕	—	✕	—	✕	—	—	✕	18·9	✕	1·3		31
TOTAL	66·1	51·6	89·9	47·7	41·3	12·7	56·4	1·6	37·8	74·8	197·7	35·7	Year's Total 713·3	
* Days with 0.2 mm. or more.	9	17	14	18	7	6	18	3	13	21	21	17	164	✓
* Days with 1.0 mm. or more.	8	12	11	13	5	2	14	0	8	12	15	8	108	✓

(144w) * See Instruction 3 (f) on other side. † Spare column, no entries required, except year's total.

2·6[illegible] 2·03 3·54 1·88 1·63 0·50 2·22 ·06 1·49 [illegible] 7·78 1·41 28·11

(Signed) G. [illegible]

[R.T.O.

133/3 —— 285720

LEATHERHEAD S.W.

1937 – 40

SECTION A for the entry

R 1937

Station No. 133/3

Form 1090.

Kept at..Leatherhead..

in the County of .....S

Diam. of Funnel of Gauge

Height of top of Gauge ab ..in.

" Ground ft. O.D.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on Jan. 1st of the following year in the space on the right of this paragraph.

Jan. 1. Following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·52	·06	·01	·03	-	.	.	.	-	.	·76	·96		1
2	·01	·20	·04	·68	.	.	.	-	·28	.	·01	·58		2
3	-	·14	-	-	-	.	.	-	-	.	-	-		3
4	·08	·65	-	·01	-	-	.	-	-	-	-	·24		4
5	·10	·12	·16	.	.	-	·11	-	-	.	·01	.		5
6	·04	·01	·92	-	·27	-	·04	-	-	·03	·01	-		6
7	.	·61	·05	·05	·28	-	.	-	·03	·01	-	.		7
8	.	·01	·02	-	·08	·05	.	.	-	-	·34	·38		8
9	.	.	-	·15	·09	·01	.	·03	·29	.	.	·16		9
10	.	.	·60	·14	·02	·21	-	·10	-	-	-	·44		10
11	-	-	·17	.	·09	·02	-	-	-	-	-	-		11
12	·17	·21	·08	·01	·41	·37	·05	·31	·10			·29		12
13	·15	·02	·37	-	·01	·03	·02	·22	·26	.	-	·90		13
14	·02	·04	·27	·01	.	·02	-	·30	·04	.	-	-		14
15	·29	·06	-	·11	.	·02	·27	.	·06	.	-	·03		15
16	·02	·10	·37	·56	-	·04	-	·16	·40	-	-	·01		16
17	·61	·01	·16	·05	-	-	-	-	·30	-	-	-		17
18	·45	·04	-	*·01	·11	·51	-	-	·01	-	·13	·03		18
19	·03	·07	·07	·08	·06	·13	·05	-	·10	.	-	·12		19
20	·69	·4	·05	·12	·71	.	-	-	·02	-	-	-		20
21	·40	·43	·03	·05	-	-	·02	-	-	-	·02	-		21
22	·39	·02	·01	-	·09	·34	·05	-	-	·80	·25	·02		22
23	·34	·02	·02	.	·05	.	·01	-	-	·46	-	·01		23
24	·63	·37	·02	-	-	-	.	.	·05	·44	.	-		24
25	·06	·28	·18	-	·14	-	-	-	·09	·22	.	·01		25
26	.	·23	·01	-	·05	-	-	-	-	·02	.	·01		26
27	·02	·10	.	·18	-	-	.	-	·01	·49	-	·03		27
28	·02	·05	-	·01	-	-	.	-	.	·08	-	·01		28
29	·05	.	-	-	-	·01	-	-	.	·02	·04	-		29
30	·24	×	-	.	-	·02	-	-	-	·02	·21	·01		30
31	·22	×	-	×	-	×	-	-	×	·33	×	·04		31
TOTAL	5·55	4·25 ~~3·85~~	3·61	2·25	2·46	1·78	·62	1·12	2·04	2·92	1·78	4·28	Year's Total ~~32·36"~~	32·66
Days with ·01" or more	24	24	21	17	15	14	9	6	15	12	10	20	187	✓
Days with ·04" or more	18	18	14	11	13	7	6	5	11	7	6	10	126	✓

† Spare Column, no entries required. (Signed)......(F. J. SOUTHAM).........

*. Summer Time Commences.

N

SECTION A for the entry of Daily Observations. Station No. ..133/3

REGISTER OF RAINFALL in 1937

Form 1090.

Kept at..Leatherhead Sewage Disposal Wks.
in the County of ....Surrey..........
Diam. of Funnel of Gauge .....5... in.
Height of top of Gauge above Ground ...../ft..0..in.
" Ground " Sea Level ..103.25 ft. O.D.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on Jan. 1st of the following year in the space on the right of this paragraph.

Jan. 1. Following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·52	·06	·01	·03	.	.	.	.	-	.	·76	·96		1
2	·01	·20	·04	·68	.	.	.	-	·28	.	·01	·58		2
3	-	·14	-	-	.	.	.	-	-	.	-	-		3
4	·08	·65	-	·01	-	-	.	-	-	-	-	·24		4
5	·10	·12	·16	.	.	-	·11	-	-	.	·01	.		5
6	·04	·01	·92	-	·27	-	·04	-	-	·03	·01	-		6
7	.	·61	·05	·05	·28	-	.	-	·03	·01	-	.		7
8	.	·01	·02	-	·08	·05	.	.	-	-	·34	·38		8
9	.	.	-	·15	·09	·01	.	·03	·29	.	.	·16		9
10	.	.	·60	·14	·02	·21	-	·10	-	-	-	·44		10
11	-	-	·17	-	·09	·02	-	-	-	-	-	-		11
12	·17	·21	·08	·01	·41	·37	·05	·31	·10			·29		12
13	·15	·02	·37	-	·01	·03	·02	·22	·26	.	-	·90		13
14	·02	·04	·27	·01	-	·02	-	·30	·04	.	-	-		14
15	·29	·06	-	·11	-	·02	·27	-	·06	-	-	·03		15
16	·02	·10	·37	·56	-	·04	-	·16	·40	-	-	·01		16
17	·61	·01	·16	·05	-	-	-	-	·30	-	-	-		17
18	·45	·04	-	*·01	·11	·51	-	-	·01	-	·13	·03		18
19	·03	·07	·07	·08	·06	·13	·05	-	·10	.	-	·12		19
20	·69	·4	·05	·12	·71	.	-	-	·02	-	-	-		20
21	·40	·43	·03	·05	-	-	·02	-	-	-	·02	-		21
22	·39	·02	·01	.	·09	·34	·05	-	-	·80	·25	·02		22
23	·34	·02	·02	.	·05	.	·01	-	-	·46	-	·01		23
24	·63	·37	·02	.	.	-	.	.	·05	·44	.	-		24
25	·06	·28	·18	-	·14	-	.	-	·09	·22	.	·01		25
26	.	·23	·01	-	·05	-	-	-	-	·02	.	·01		26
27	·02	·10	-	·18	-	-	.	-	·01	·49	-	·03		27
28	·02	·05	-	·01	-	-	.	-	.	·08	-	·01		28
29	·05	.	.	-	-	·01	-	-	.	·02	·04	-		29
30	·24	×	-	.	-	·02	-	-	-	·02	·21	·01		30
31	·22	×	-	×	-	×	-	-	×	·33	×	·04		31
TOTAL	5·55	4·25 ~~3·85~~	3·61	2·25	2·46	1·78	·62	1·12	2·04	2·92	1·78	4·28	Year's Total ~~32·36"~~	32·66
Days with ·01" or more	24	24	21	17	15	14	9	6	15	12	10	20	187	✓
Days with ·04" or more	18	18	14	11	13	7	6	5	11	7	6	10	126	✓

† Spare Column, no entries required. (Signed)......(F. J. SOUTHAM).........

*. Summer Time Commences.

N

LEATHERHEAD (SEWAGE WKS) 1937 up low

405323/35

133/3

COPY FOR OFFICIAL USE. Form 1090

Section A for the entry of Daily Observations. Station No. 133/3

AIR MINISTRY - METEOROLOGICAL OFFICE - BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1938

Kept at Leatherhead Sewage Wks Diameter of Funnel of Gauge 8 in.

in the County of Surrey/5 Height of top of Gauge above Ground 1 ft. 6 in.

Height of Ground above Sea Level 103.75 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Date	Jan	Feb	Mar	Apr	May	Jun	Jly	Aug	Sep	Oct	Nov	Dec	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.01		~~.08~~		.05		.03			·01	Tr	·03		1
2	.08			.01	Tr		.11			·34		·02		2
3					.37	.01	Tr			·43				3
4	.04						.07	Tr		·01		·03		4
5	.01						.07			·16	Tr.	·02		5
6	.02			Tr			.10		.04	·03				6
7						.01	.11		.01	·30				7
8	.10						.24	.11	.05	·10		·06		8
9	.11	.01					Tr	.05	Tr	·09		·80		9
10	.06	.07				.06		.08	Tr			·30		10
11	2 .~~1~~2							.67			·10	·11		11
12	.27				Tr			.21		·03	·06			12
13	.24	.03								·11	·27			13
14	.26	.01			.04				.01		Tr	·21		14
15	.06	.06					.33				Tr.			15
16	.21	.05					Tr	.02		·33		·91		16
17		.08			.05		.01		.01		·31			17
18	.02				.01				.08	·22	·37			18
19	.01							.02	.05		·75	Tr*		19
20									.09			Tr*		20
21	.01							.26	.09		·05	·34*		21
22				Tr		.02		.01	.06		·06	·32*		22
23				Tr		Tr					·15			23
24					.01				.40		·03	·06*		24
25	.11		.23	Tr	.22		.01		.07		·64	·02*		25
26	.17	! .09							.02	·27	·50	·20*		26
27	·15 Tr	.04	.02		.07	.21	.35		.70	·03	·09			27
28	.13	.03			.38	.03		.40	.01		·20	·09		28
29		~~·03~~			.16			.02	.01		·05	·15		29
30	.13	╳		Tr	.09	.07			.08	·07	·22	·01		30
31	.12	╳		╳	.07	╳			╳	·01	╳	·16		31
Total	2.~~29~~ 54	.~~47~~ 60	.2~~8~~ 5	.01	1.52	.41	1.43	1.85	1.78	2·54	3·85	3·84	Year's Total ~~20.27~~ 20.62	
*Days with ·01" or more	22	10	3	1	12	7	11	11	17	17	16	19	146	
Days with ·04" or more	16	6	1	-	10	3	8	7	11	11	15	13	101	

†Spare Column, no entries required.

(Signed) F. J. Southam Esq.

+ Per Surrey County Council

up las - GB 21/3/39

COPY FOR OFFICIAL USE. Form 1090.

Section A for the entry of Daily Observations. Station No. 133/3

AIR MINISTRY - METEOROLOGICAL OFFICE - BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1939

Kept at LEATHERHEAD S.D. WORKS Diameter of Funnell of Gauge 8 in.

in the County of SURREY Height of top of Gauge above Ground 1 ft. 6 in.

Height of Ground above Sea Level 103·75 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Date	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jly.	Aug.	Sep.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.01	-	.01	.34	.24		[illegible]	Tr.	.05			Tr.		1
2	.01	-	-	Tr.	.01		.05	.40	.74		.01	.02		2
3	.21	Tr.	-	(.40) ~~60~~	-		-	.23	-		.27	.42		3
4	.10	-	.27	(.35) ~~70~~	-		.10	1.01	-	.31	.05	.02		4
5	-	Tr.	Tr	(.15) ~~50~~	.03		.30	-	-	.10	.37	.03		5
6	.33	-	.07	Tr	.02		.19	.01	-	Tr.	.20	Tr.		6
7	.02	.11	Tr.	-	-		Tr	.02	-		.12	.10		7
8	-	-	.17	-	-		Tr.	.01	-	.38	.25	.25		8
9	.02	.04	-	-	-		-	Tr.	-	.18	.10	.21		9
10	.20	-	-	-	-	.12	-	.08	.01	.07	.01			10
11	-	-	.21	-	.01	.23	-	-	-	.68	.01	.01		11
12	-	-	Tr.	-	.02	.03	-	-	-	Tr.	Tr.			12
13	-	-	Tr.	.04	-	.04	.02	-	.01	1.57	.01	.01		13
14	.48	-	Tr.	.03	.01	Tr.	.03	-	.03	.30	.41	Tr.		14
15	.60	-	.03	-	.83	.07	.08	-	.19	.88	.11	.01		15
16	.40	-	.09	.01	.29	.05	.07	-	.01	.02	.47	Tr.		16
17	.26	.03	.04	Tr	.04	-	.19	-	-		.05			17
18	.29	-	.02	-	Tr.	.23	.44	-	-	.06	.22			18
19	.19	Tr.	Tr.	-	-	-	.23	-	-	.27	Tr.	Tr.		19
20	.35	Tr.	-	-	-	.39	.45	-	.01			.05		20
21	.04	.05	.09	-	-	.01	.02	-	.10	Tr.				21
22	.13	.33	.01	.05	-	.08	.17	-	Tr.	Tr.	.04			22
23	.01	-	Tr.	.16	-	Tr.	.08	Tr.	-	.04	.51			23
24	.24	-	-	.17	-	.02	Tr	-	-	.33		.03		24
25	.59	.29	.06	.04	-	-	-	.02	-		.37	Tr.		25
26	.04	.26	.01	-	-	.01	Tr	-	-	.14	.19	Tr.		26
27	.03	.10	.05	.10	-	Tr.	-	-	-	.18	.11			27
28	Tr.	.17	.04	.29	-	Tr.	-	-	-	.06	.08	.105		28
29	Tr.	X	-	.31	-	-	Tr	-	-	.09	.02			29
30	-	☒	-	.61	-	Tr.	-	-	-	Tr.	.28	.035		30
31	-	☒	-	☒	-	☒	.15	Tr.	☒	Tr.	☒	.02		31
Total	4·55 ✓	1·38 ✓	1·17 ✓	$3{\cdot}\overset{0}{\cancel{9}}5$ ✓	1·50 ✓	1·28 ✓	2·57 ✓	1·78 ✓	1·15 ✓	5.66	4.26	1.31		Year's Total
*Days with .01" or more	22 ✓	9 ✓	15 ✓	15 ✓	10 ✓	12 ✓	16 ✓	8 ✓	9 ✓	18	24	15		29.66 173
Days with .04" or more	16 ✓	8 ✓	10 ✓	13 ✓	4 ✓	8 ✓	13 ✓	4 ✓	4 ✓	17	19	6		122

† Spare Column, no entries required.

(Signed) F.J. Southam.

[IMG] S. Snow.

M.O.
21

133/3

COPY FOR OFFICIAL USE. Form 1090

Section A for the entry of Daily Observations. Station No.

AIR MINISTRY - METEOROLOGICAL OFFICE - BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1940.

Kept at Leatherhead Sewage Disposal Works.
in the County of Surrey.

Diameter of Funnel of Gauge 5 in. M.O.
Height of top of Gauge above Ground 1 ft. 0 in.
Height of Ground above Sea Level 103.25 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Date	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jly.	Aug.	Sep.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	.02	–	Tr.	Tr.	–	–	–	–	–	.07	–		1
2	–	.05	–	.20	–	–	.05	–	–	.09	.61	Tr.		2
3	–	.24	–	.06	–	–	–	–	–	.10	1.23	.02		3
4	–	.08	–	.10	–	–	–	–	–	.12	.08	Tr.		4
5	Tr.	Tr.	–	–	Tr.	–	.02	–	–	Tr.	.31	.13		5
6	.01	.06	–	–	–	–	.12	–	–	.17	–	–		6
7	.36	.15	–	Tr.	.03	–	.09	–	.05	–	–	–		7
8	–	–	–	.02	–	–	.10	–	–	.40	.02	.20		8
9	–	–	–	.01	–	–	–	–	.02	.08	.30	.08		9
10	–	–	–	–	–	–	.14	–	–	.11	.04	.02		10
11	–	Tr.S	–	.02	–	–	.05	–	–	–	.83	–		11
12	–	Tr.S	.12	Tr.	–	–	.12	–	.07	–	.04	–		12
13	–	Tr.S	.61	Tr.	–	.11	–	–	.05	–	1.14	.01		13
14	–	–	.02	.06	–	–	–	–	.01	.06	–	.21		14
15	–	–	.02	Tr.	.17		.30	–	.05	Tr.	.30	Tr.		15
16	.01S	.26S	.23	.10	–	.07	.28		.07	.43	1.02	.02		16
17	–	–	.38	–	–	–	Tr.	–	–	Tr.	.67	–		17
18	Tr.S	.21	.09	.31	–	–	.38	–	.10	.17	–	.13		18
19	–	.09	.14	.03	–	–	.04	–	.67	Tr.	.13	.03		19
20	–	Tr.	.02	Tr.	–	–	–	.01	.20	.04	.02	–		20
21	.02S	–	Tr.	–	.68	–	.19	–	Tr.	–	.27	–		21
22	Tr.S	Tr.	.01	Tr.	.30	.30	–	–	.05	Tr.	–	–		22
23	–	.09	.03	.26	Tr.	Tr.	–	–	–	Tr.	–	.01		23
24	–	Tr.	Tr.	.13	–	–	.19	–	–	–	–	.02		24
25	Tr.	–	.67	Tr.	–	–	.04	–	–	–	–	–		25
26	.80	.11	.66	.14	.08	Tr.	–	–	–	–	–	–		26
27	.07S	.27	–	.15	Tr.	–	–	–	–	–	–	–		27
28	.68S	–	–	Tr.	.06	–	–	–	.01	–	–	–		28
29	.12S	.13	.08	Tr.	.03	Tr.	–	–	Tr.	–	–	.29		29
30	.11		–	.21	–	–	–	–	–	.09	–	.01		30
31	.04		–		–		–	–		.67		.06		31
Total	2.22	1.76	3.08	1.80	1.35	.48	2.11	.01	1.35	2.53	7.08	1.24		Year's Total
*Days with .01" or more	10	13	14	15	7	3	15	1	12	13	17	15		25.01 135
Days with .04" or more	7	12	9	11	5	3	14	–	9	13	15	7		105

† Spare Column, no entries required.

(MS) S = Snow.
Sl = Sleet.

(Signed) ____________________

13315

133|5

EPSOM DOWNS RD

1937 - 1940

480108

COPY FOR OFFICIAL Form 1090

Section A for the ion No.

AIR MINISTRY - MET L ORGANIZATION.

Downs Ro

Kept at Water Gauge ______ in.

in the County of e above Ground ______ in.

Height of Ground above Sea Level ______ ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Date	Jan in.	Feb in.	Mar in.	Apr in.	May in.	Jun in.	Jly in.	Aug in.	Sep in.	Oct in.	Nov in.	Dec in.	†	Date
1				·06	-	·	·	·			·88	·24		1
2				·62		·	·	-	·17	·01	·01	·80		2
3				·		-	·	·08	-	·	·	·68		3
4			(·28)	-		·	·	-	-	-	-	-		4
5			·33	-		-	·12	·	-	-	-	·30		5
6				-	·28	-	·01	·	-	·03	·01	-		6
7				·08	-	-	·	-	·01	·02	-	-		7
8			·03	-	·06	·06	·	-	-	-	·29	·04		8
9			·02	·32	·09	·01	-	·03	·27	-	-	·36		9
10			·67	·21	·04	·41	·03	·02	-	-	-	·06		10
11			·26	-	·14	-	·05	-	-	-	-	·48		11
12			·13	·02	·47	·26	·03	·10	·11	-	-	·01		12
13			·39	-	·01	·01	·	·36	·18	-	-	·26		13
14			·19	-	-	·01	-	·29	·05	-	·	1·17		14
15			·	·17	·	·	·68	-	·05	-	-	·33		15
16			·50	·49	·	-	·	·19	·29	-	·	·03		16
17			·21	·07	·	-	-	-	·13	-	·01	-		17
18			·01	·01	·13	·52	·	-	·25	-	·12	-		18
19			·14	·09	·17	·14	·16	-	·08	-	-	·09		19
20			·07	·16	·66	·01	-	-	·07	-	-	·07		20
21			·02	·07	·01	-	·02	-	-	·01	·01	·01		21
22			·02	-	·14	·15	·03	-	-	·97	·19	·01		22
23			·01	·	-	-	-	-	-	·65	-	·03		23
24			·06	·	-	-	-	-	·05	·42	-	-		24
25			·17	·	·18	·	-	·	·08	·22	-	·01		25
26			-	-	·07	·	-	-	-	·03	-	·01		26
27			·	·20	-	-	·	-	·03	·32	-	-		27
28			-	·01	·	-	·	-	-	·09	-	-		28
29			·	·	-	·06	·	-	-	·03	·03	·06		29
30			-	-	·	·01	·	-	·	·10	·24	·07		30
31			·				-	-		·20		-		31
Total			3·18	2·58	2·45	1·65	1·13	1·07	1·82	3·10	1·79	4·76	Year's Total imp	
*Days with ·01" or more				15	14	12	9	7	15	14	10	21	imp	
Days with ·04" or more				12	12	7	4	4	13	8	5	13	imp	

n.p. imp

GB

†Spare Column, no entries required.

N

(Signed) T. N. YOUNG

Commenced 10/3/38

13315

COPY FOR OFFICIAL USE. Form 1090

Section A for the entry of Daily Observations. Station No. ______

AIR MINISTRY - METEOROLOGICAL OFFICE - BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1937

Kept at Downs Road Waterworks Epsom Diameter of Funnel of Gauge ______ in.

in the County of Surrey Height of top of Gauge above Ground ______ ft. ______ in.

Height of Ground above Sea Level ______ ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Date	Jan in.	Feb in.	Mar in.	Apr in.	May in.	Jun in.	Jly in.	Aug in.	Sep in.	Oct in.	Nov in.	Dec in.	†	Date
1				·06	-	.	.	.			·88	·24		1
2				·62		.	.	-	·17	·01	·01	·80		2
3				.		-	.	·08	-	.	.	·68		3
4			(·28)	-		-	.	-	-	-	-	-		4
5			·35	-		-	·12	-	-	-	-	·30		5
6				-	·28	-	·01	.	-	·03	·01	-		6
7				·08	-	-	.	-	·01	·02	-	-		7
8			·03	-	·06	·06	-	-	-	-	·29	·04		8
9			·02	·32	·09	·01	-	·03	·27	-	-	·36		9
10			·67	·21	·04	·41	·03	·02	-	-	-	·06		10
11			·26	-	·14	-	·05	-	-	-	-	·48		11
12			·13	·02	·47	·26	·03	·10	·11	-	-	·01		12
13			·39	-	·01	·01	.	·36	·18	-	-	·26		13
14			·19	-	-	·01	-	·29	·05	-	.	1·17		14
15			.	·17	.	.	·68	-	·05	-	-	·53		15
16			·50	·49	.	-	.	·19	·29	-	.	·03		16
17			·21	·07	.	-	-	-	·13	-	·01	-		17
18			·01	·01	·13	·52	.	.	·25	-	·12	-		18
19			·14	·09	·17	·14	·16	-	·08	-	-	·09		19
20			·07	·16	·66	·01	-	.	·07	-	-	·07		20
21			·02	·07	·01	.	·02	-	-	·01	·01	·01		21
22			·02	.	·14	·15	·03	-	-	·97	·19	·01		22
23			·01	.	-	-	-	-	-	·65	-	·03		23
24			·06	.	-	-	-	-	·05	·42	-	-		24
25			·17	.	·18	.	-	.	·08	·22	-	·01		25
26			-	-	·07	.	.	-	-	·03	-	·01		26
27			.	·20	-	-	.	-	·03	·32	-	-		27
28			-	·01	.	-	.	-	-	·09	-	-		28
29			.	.	.	·06	.	-	-	·03	·03	·06		29
30		X	-	-		·01	.	-	.	·10	·24	·07		30
31		X	.	X		X	-	-	X	·20	X	-		31
Total			3·18	2·58	2·45	1·65	1·13	1·07	1·82	3·10	1·79	4·76	Year's Total imp	
*Days with ·01" or more				15	14	12	9	7	15	14	10	21	imp	
Days with ·04" or more				12	12	7	4	4	13	8	5	13	imp	

np. imp

†Spare Column, no entries required.

N

(Signed) T. N. YOUNG

EPSOM (DOWNS RD.)

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 133/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Downs Rd. Reservoir

in the County of Epsom Surrey

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 400 ft.

cmp 1937

Feb. 11th–17th. adjusted by nearby stns. 10/3/39 ak.

604206/37

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·01	,	·02	—	·02	·16	·02	—	·01	·01	—	·05		1
2	·06	,	—	·04	·03	—	·20	—	—	·43	—	·02		2
3	—	,	—	—	·44	—	—	—	—	·64	—	—		3
4	·05	,	—	—	—	—	·11	·07	—	·03	—	·11		4
5	·01	,	—	—	—	—	·09	—	·01	·18	—	—		5
6	·01	,	—	—	—	—	·12	—	·01	—	—	—		6
7	—	,	—	—	—	—	·13	·46	—	·19	—	·06		7
8	·22	,	—	—	—	—	·18	·28	·05	·22	—	·05		8
9	·01	,	—	—	—	—	—	·07	—	·01	—	·97		9
10	·05	·07	—	—	—	·14	—	·09	—	—	—	·08		10
11	·18	·01	—	—	—	—	—	·17	—	—	·11	·15		11
12	·25	·08	—	—	—	—	—	·12	—	·13	·02	—		12
13	·27	·01	—	—	—	—	—	—	—	·02	·32	·22		13
14	·33	·08	—	—	·21	—	—	—	·02	—	—	·02		14
15	·03	,	—	—	—	—	·29	—	—	·32	·01	·26		15
16	·33	,	—	—	—	—	—	·02	—	—	·02	·23		16
17	—	,	—	—	·14	—	·02	—	·03	·10	—	—		17
18	·03	,	—	—	·01	—	—	—	·06	—	·43	—		18
19	—	,	—	—	—	—	—	·02	·05	—	·36	·01		19
20	—	,	—	—	—	—	—	—	·06	—	·58	—		20
21	·02	,	—	—	—	—	—	·15	·08	—	·03	·21		21
22	—	,	—	—	—	·03	—	·02	—	—	·21	·29		22
23	—	,	—	—	—	—	—	—	—	—	·08	—		23
24	—	,	·06	—	—	—	—	—	·73	—	·04	·01		24
25	·09	·05	·24	·01	·26	—	—	·01	·02	·04	1·26	·04		25
26	·18	,	·04	—	—	—	—	—	·11	·29	—	·25		26
27	·06	·21	—	—	·04	·25	·32	—	·55	·02	·27	—		27
28	·04	·04	—	—	·50	·08	—	·33	·09	—	→	·05		28
29	·13	·04	—	—	·21	—	—	·01	·01	—	·04	·21		29
30	·01	×	—	·09	·09	·03	—	—	·1	·08	·25	·01		30
31	·15	×	—	×	·15	×	—	—	×	·11	×	·16		31
TOTAL	2·52	·59	·36	·14	2·10	·69	1·48	1·82	1·97	2·82	4·03	3·47	Year's Total 21·99	*
* Days with .01 in. or more.	23	9	4	3	12	6	10	14	17	17	16	22	153	*
* Days with .04 in. or more.	15	7	3	2	9	4	8	9	9	12	12	17	107	*

paid ab 10/3/39

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) T.N. YOUNG ESQ [P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations
Station No. 133/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Downs Road Reservoir
in the County of Surrey
Diameter of Funnel of Gauge 5" in.
Height of top of Gauge above Ground 1 ft. ~~6"~~ 0 in.
" Ground " Sea Level 400 ft.

altered as per letter in file (21A)

EPSOM AND EWELL CORPORATION WATER DEPT. ~~Automatic Gauge~~ T. N. YOUNG, ENGINEER.

Check gauge reading letter 7.19.4.40

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.01	-	.01	.30	.29	-	-	.01	.15	-	-	.02		1
2	TR.	-	-	.01	.03	-	.03	.46	.71	TR.	.02	-		2
3	.28	TR.	-	.25	-	-	-	.22	-	TR.	.22	.41		3
4	.06	-	.35	.12	-	-	.15	.74	-	.36	.07	.01		4
5	-	-	.01	.20	.01	-	.32	.13	-	.21	.42	.03		5
6	.30	-	.04	-	.14	-	.18	.02	-	-	.20	.04		6
7	.01	.10	-	-	-	-	TR.	.02	-	.35	.10	.12		7
8	-	.07	.14	-	-	-	TR.	.01	-	.41	.34	.31		8
9	.01	.04	-	-	-	-	-	.02	-	.32	.12	.21		9
10	.15	-	-	-	-	.10	-	.08	.02	.03	.01	-		10
11	-	TR.	.24	-	.02	.15	-	-	-	.60	.01	.02		11
12	-	-	TR.	-	.01	TR.	-	-	-	TR.	TR.	TR.		12
13	-	TR.	TR.	.04	-	.02	.04	-	.02	1.75	TR.	TR.		13
14	.72	-	TR.	.04	.04	TR.	.02	-	.01	.28	.46	TR.		14
15	.79	TR.	.01	-	.38	.08	.05	-	.36	.91	.10	.01		15
16	.51	-	.06	.02	.42	.06	.01	-	.04	TR.	.50	-		16
17	.36	.03	.02	-	.08	-	.14	-	-	TR.	.04	-		17
18	.34	-	.02	-	-	.19	.10	-	TR.	.07	.24	-		18
19	.24	-	-	-	-	-	.25	-	-	.34	TR.	TR.		19
20	.36	-	-	-	-	.29	.54	.01	.02	-	-	.06		20
21	.04	.04	.10	-	-	.02	.07	.08	.15	-	-	-		21
22	.20	.46	.02	.03	-	.10	.09	-	.01	-	.06	-		22
23	.01	-	-	.23	-	TR.	.05	.01	-	.08	.55	-		23
24	.16	-	-	.14	-	TR.	.07	-	-	.20	TR.	.02		24
25	.63	.34	.09	.04	-	-	TR.	.02	-	TR.	.19	.01		25
26	.07	-	.01	TR.	-	.02	TR.	-	-	.10	.14	.04		26
27	.03	.12	.08	.20	-	-	-	-	-	.14	.14	-		27
28	TR.	.36	.06	.31	-	.04	-	-	-	.05	.08	.11		28
29	TR.	X	-	.31	-	-	TR.	-	-	.10	.02	-		29
30	-	X	-	.66	-	.01	-	-	-	-	.30	.01		30
31	-	X	-	X	-	X	.21	.04	X	.01	X	-		31
TOTAL	5.28	1.56	1.26	2.90	2.36	1.08	2.32	1.87	1.49	6.31	4.33	1.43	Year's Total 32.19	
* Days with .01 in. or more.	21	9	16	16	10	12	17	15	10	19	23	16	184	
* Days with .04 in. or more.	16	8	9	13	6	8	14	7	5	17	19	8	130	

Print WH.

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) L. Burstow

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 133/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Epsom Downs Reservoir
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground - ft. 6 in.
,, Ground ,, Sea Level 400 ft.

EPSOM AND EWELL CORPORATION
WATER DEPT.
T. N. YOUNG, ENGINEER

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf ✓

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	.02	-	TR:	TR:	-	-	-	-	-	.05	-		1
2	-	.09	-	.32	-	-	.05	-	-	.10	.69	TR:		2
3	-	.22	-	.06	-	-	TR:	-	-	.15	1.24	.05		3
4	-	.10	-	.02	-	-	-	-	-	.13	.04	.02		4
5	TR:	TR:	-	-	-	-	.05	-	-	.02	.47	.15		5
6	.22	.09	-	-	-	-	.10	-	-	.22	.01	TR:		6
7	.34	.17	-	-	.02	-	TR:	-	-	TR:	-	-		7
8	-	TR:	-	.01	-	-	.08	-	.05	.40	.01	.21		8
9	-	TR:	-	TR:	-	TR:	TR:	TR:	.02	.04	.32	.06		9
10	-	-	TR:	-	-	TR:	.11	TR:	-	.15	.04	-		10
11	-	TR:	-	.04	-	-	.02	-	-	-	1.01 ✓	-		11
12	-	.01	.13	TR:	-	-	.11	-	.03	TR:	.05	-		12
13	-	-	.70	TR:	-	.02	-	-	.08	-	1.21	-		13
14	-	-	.19	.09	-	-	-	TR:	.02	.02	.01	.24		14
15	-	-	.01	.01	.13	-	.69	-	TR:	.02	.33	TR:		15
16	-	.15	.19	.05	-	.10	.21	-	.15	.52	.94	.03		16
17	-	-	.40	-	-	-	.03	-	.02	-	.61	.13		17
18	-	.22	.15	.27	-	-	.28	.02	.03	.18	.18	-		18
19	-	.14	.14	.05	-	-	.03	-	.71	-	.09	.01		19
20	-	.01	.01	.01	-	-	.01	.02	.31	TR:	.10	-		20
21	.01	-	TR:	-	.40	-	.27	.02	-	.02	.59	-		21
22	TR:	TR:	.03	TR:	.43	.23	-	-	.02	.03	-	-		22
23	-	.15	.05	.19	.01	.03	-	-	-	-	.01	TR:		23
24	-	TR:	TR:	.14	-	-	.20	-	-	-	-	.02		24
25	-	TR:	.52	-	-	-	.05	-	-	.02	-	-		25
26	.85	.13	.74	.05	.09	.04	-	-	-	-	TR:	-		26
27	.38	.32	-	.09	TR:	-	-	-	-	-	-	-		27
28	.37	.01	-	TR:	.11	-	-	-	.01	-	-	-		28
29	.20	.12	.09	-	.41	.02	-	-	-	-	-	.29		29
30	-	✕	-	.19	TR:	-	-	-	-	.10	-	.01		30
31	TR:	✕	-	✕	-	✕	-	-	✕	.79	✕	.06		31
TOTAL	2.27	1.95	3.35	1.59	1.60	.44	2.29	.06	1.45	2.91	8.00	1.28	Year's Total 27.19	✓
* Days with .01 in. or more.	7	16	14	16	8	6	16	3	12	17	21	13	149	✓
* Days with .04 in. or more.	6	12	11	12	6	3	12	-	5	11	17	8	103	✓

† Spare column, no entries required.

(*Signed*) S. B. Young [P.T.O.

* See Instruction 3 (f) on other side.